

## **APPENDIX G**

### **QUALITY ASSURANCE REPORT FOR ANALYTICAL DATA**

***Quality Assurance Report***  
***For Site Investigation Performed at Former Rifle / Machine Gun Range***  
***Parcel HR-99Q***  
***IT Project No 796887***

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### **1.0 Overview**

Twenty-eight soil samples and two groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-99Q, Former Rifle / Machine Gun Range. Samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates, 1 matrix spike/matrix spike duplicate (MS/MSD) pair, 1 trip blank and 3 equipment rinsates. An analytical summary cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review* (EPA, February 1994) and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review* (EPA, October 1999) for all areas except blanks. *Region III Laboratory Data Validation Functional Guidelines for Inorganic Analyses* (EPA, April 1993) and *Region III National Functional Guidelines for Organic Data Review* (EPA, June 1992) were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan* (IT, March 2000) for FTMC.

**Table 1.0-1**  
**Laboratory Data Qualifier Definitions**

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

**Table 1.0-2**  
**Validation Data Qualifier Definitions**

<b>Validation Qualifier</b>	<b>Validation Data Qualifier Definition</b>
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

## **2.0 Summary**

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330 and 6010B/7470A/7471A quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

### **2.1 Sample Receipt and Analytical Holding Times**

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

### **2.2 Rejected Data**

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

**Table 2.2-1 Rejected Analytical Results**

Sample Delivery Group	Sample Number	Contaminant	Reason
10132Q-04	PH3002 and PH3003	Acetone 2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.

### **2.3 Blank Results**

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.
- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.
- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.
- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates and/or method blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate

blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

**Table 2.3-1**  
**Summary of Blank Contamination**

Sample Delivery Group	Sample Number	Contaminant	Action
1099Q-01	PH0016	Mercury	Mercury result for sample PH0016 was "B" qualified due to ICB/CCB contamination.
1099Q-03	PH0023, PH0024, PH0026, PH0027 and PH0028	Potassium	Potassium results for samples PH0023, PH0024, PH0026, PH0027 and PH0028 were "B" qualified due to MB contamination.
1099Q-04	PH3002 and PH3003	Thallium	Thallium results for samples PH3002 and PH3003 were "B" qualified due to MB contamination.

## **2.4 Analytical Precision**

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference

A = original result

B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations. Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision

acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

**Table 2.4-1 Precision Acceptance Criteria**

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

**Table 2.4-2**  
**Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies**

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1099Q-03	PH0026 (Parent) / PH0027 (FD)	Chromium (78%)	Chromium results for samples PH0026 and PH0027 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
1099Q-04	PH3002 (Parent) / PH3003 (FD)	Thallium (62%)	Thallium results for samples PH3002 and PH3003 should be considered estimated due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NPE011 WL/C (LCS/LCSD)	Fensulfothion (39%)	However, due to blank contamination, thallium results for both samples were "B" qualified.  Fensulfothion results for samples PH3002 and PH3003 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results where the original and confirmation analysis RPD exceeded QC criteria.

**Table 2.4-3**  
**Summary of Original / Confirmation Analysis RPD Anomalies**

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1099Q-04	PH3002	beta-BHC (122%)	Beta-BHC result for sample PH3002 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

## **2.5 Analytical Accuracy Assessment**

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

$X_s$  = measured value of the spiked sample

$X_u$  = measured value of the unspiked sample

K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, and 6010B/7470A/7471A.

Reported results indicate that an acceptable level of analytical accuracy was achieved.

Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

**Table 2.5-1  
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
1099Q-02	PH0001 MS/MSD	Antimony (LB) Chromium (LB) Manganese (LB)	Antimony, chromium and manganese results for samples PH0001 through PH0014 and PH0017 through PH0022 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1099Q-03	NPC005 SL (LCS)	Fensulfothion (LB)	Fensulfothion results for sample PH0023 through PH0028 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
1099Q-04	NPE011 WL (LCS)	Demeton (Total) (LB) Disulfoton (LB)	Demeton (Total) and Disulfoton results for sample PH3002 and PH3003 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.

LB - Low bias

## **2.6 Data Representativeness**

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifer.

## **2.7 Data Comparability**

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

## **2.8 Data Completeness**

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-99Q, Former Rifle / Machine Gun Range. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

$X_V$  = number of valid (i.e., non-“R”-flagged) results

$X_T$  = number of possible results

Parcels HR-99Q goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.8%.

- % Completeness =  $(2586 / 2590) \times 100 = 99.8\%$

## **2.9 Sensitivity**

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a

threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

### ***3.0 Data Usability***

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

### ***4.0 Attachments***

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

**ATTACHMENT A**  
**ANALYTICAL SUMMARY TABLE**

**Ft. McClellan  
Parcel HR-99Q**  
**Former Rifle / Machine Gun Range Soil Analytical Summary**  
**Project No. 796887**

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-99Q-GP01	HR-99Q-GP01-SS-PH0001-REG	PH0001	4-Mar-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP01-SS-PH0001-MS-MS	PH0001-MS	4-Mar-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MS
	HR-99Q-GP01-SS-PH0001-MSD-MSD	PH0001-MSD	4-Mar-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MSD
	HR-99Q-GP01-DS-PH0002-REG	PH0002	4-Mar-02	3 to 3.5	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP02	HR-99Q-GP02-SS-PH0003-REG	PH0003	4-Mar-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP02-DS-PH0004-REG	PH0004	4-Mar-02	1 to 2 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP03	HR-99Q-GP03-SS-PH0005-REG	PH0005	4-Mar-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP03-DS-PH0006-REG	PH0006	4-Mar-02	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP04	HR-99Q-GP04-SS-PH0007-REG	PH0007	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP04-DS-PH0008-REG	PH0008	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP05	HR-99Q-GP05-SS-PH0009-REG	PH0009	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP05-DS-PH0010-REG	PH0010	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP06	HR-99Q-GP06-SS-PH0011-REG	PH0011	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP06-DS-PH0012-REG	PH0012	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP07	HR-99Q-GP07-SS-PH0013-REG	PH0013	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP07-DS-PH0014-REG	PH0014	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP08	HR-99Q-GP08-SS-PH0015-REG	PH0015	13-Feb-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP08-DS-PH0016-REG	PH0016	13-Feb-02	2 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP09	HR-99Q-GP09-SS-PH0017-REG	PH0017	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP09-DS-PH0018-REG	PH0018	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP10	HR-99Q-GP10-SS-PH0019-REG	PH0019	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP10-DS-PH0020-REG	PH0020	5-Mar-02	3 to 4	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-GP11	HR-99Q-GP11-SS-PH0021-REG	PH0021	5-Mar-02	0 to 1	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-99Q-GP11-DS-PH0022-REG	PH0022	5-Mar-02	2 to 3	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-99Q-MW01	HR-99Q-MW01-SS-PH0023-REG	PH0023	6-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-99Q-MW01-SS-PH0024-FD	PH0024	6-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
	HR-99Q-MW01-DS-PH0025-REG	PH0025	6-Mar-02	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG

**Ft. McClellan  
Parcel HR-99Q**  
**Former Rifle / Machine Gun Range Soil Analytical Summary**  
**Project No. 796887**

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-99Q-MW02	HR-99Q-MW02-SS-PH0026-REG	PH0026	6-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-99Q-MW02-SS-PH0027-FD	PH0027	6-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
	HR-99Q-MW02-DS-PH0028-REG	PH0028	6-Mar-02	2 to 3 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG

**Ft. McClellan  
Parcel HR-99Q**  
**Former Rifle / Machine Gun Range Groundwater Analytical Summary**  
**Project No. 796887**

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-99Q-MW02	HR-99Q-MW02-GW-PH3002-REG	PH3002	21-May-02	50 to 70 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C  TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-99Q-MW02-GW-PH3003-FD	PH3003	21-May-02	50 to 70 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C  TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD

**ATTACHMENT B**  
**DATA VALIDATION SUMMARY REPORT**

***Data Validation Summary Report  
For the Site Investigation Performed at  
Former Rifle/Machine Gun Range (Parcel 99Q)  
Fort McClellan, Calhoun County, Alabama***

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### **1.0 Introduction**

Level III data validation was performed on 100 percent of the environmental samples collected for HR-99Q. The analytical data consisted of delivery groups (SDGs) 1099Q-01, 1099Q-02, 1099Q-03, and 1099Q-04, which were analyzed by EMAX Laboratories. Soil and water matrices were validated. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organophosphorus Pesticides by SW846 8141A
Organochlorinated Pesticides by SW846 8081A
Herbicides by SW846 8151A

### **2.0 Procedures**

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for

each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

### ***3.0 Summary of Data Validation Findings***

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-99Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

### ***4.0 Analysis-Specific Data Validation Summaries***

#### ***4.1 Volatile Organics by GC/MS SW846 8260B***

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

##### Holding Times

Technical holding time criteria were met for all samples.

##### Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG	Samples Affected	Compound(s)	Validation
-----	------------------	-------------	------------

Number			Qualifier
1099Q-03	PH0023, PH0024, PH0025, PH0026, PH0027, PH0028	Acetone	J
1099Q-04	PH3002, PH3003	2-Butanone (MEK), Acetone	R

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

**4.2 Semivolatile Organics by GC/MS SW846 8270C**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1099Q-04	PH3002, PH3003	2,4-Dinitrophenol	UJ

#### Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

#### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

#### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

#### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

#### Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

#### Internal Standards

All internal standards met QC criteria.

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as AJ, $\equiv$  were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

### **4.3 Metals by SW846 6010B/7470A/7471A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

### Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

### Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All criteria were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1099Q-01	PH0016	Mercury	Calibration	B
1099Q-03	PH0023, PH0024, PH0026, PH0027, PH0028	Potassium	Method	B
1099Q-04	PH3002, PH3003	Thallium	Method	B

### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-02	PH0001, PH0002, PH0003, PH0004, PH0005, PH0006, PH0007, PH0008, PH0009, PH0010, PH0011, PH0012, PH0013, PH0014, PH0017, PH0018, PH0019, PH0020, PH0021, PH0022	Antimony, Chromium, Manganese	J/UJ

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

### Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-02	PH0001, PH0002, PH0003, PH0004, PH0005, PH0006, PH0007, PH0008, PH0009, PH0010, PH0011, PH0012, PH0013, PH0014, PH0017, PH0018, PH0019, PH0020, PH0021, PH0022	Vanadium	J
1099Q-04	PH3002, PH3003	Calcium, Magnesium	J

#### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-03	PH0026 (original) PH0027 (FD)	Chromium	J
1099Q-04	PH3002 (original), PH3003 (FD)	Thallium	*B

\* Blank qualified due to method blank contamination

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

#### **4.4 Nitroaromatic and Nitramine Explosives by SW846 8330**

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

#### Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

#### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

#### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

#### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

#### 2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

#### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

### **4.5 Organophosphorus Pesticides by SW846 8141**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-04	PH3002, PH3003	Dimethoate	UJ

#### Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

#### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

#### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

#### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-03	PH0023, PH0024, PH0025, PH0026, PH0027, PH0028	Fensulfothion	UJ
1099Q-04	PH3002, PH3003	Demeton (Total), Disulfoton, Fensulfothion	UJ

#### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

#### **4.6 Organochlorinated Pesticides by SW846 8081A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-03	PH0023, PH0024, PH0025, PH0026, PH0027, PH0028	4,4'-DDT, Endosulfan sulfate, Endrin ketone, Heptachlor, Methoxychlor	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1099Q-04	PH3002	Beta-BHC	J

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

#### **4.7 Herbicides by SW846 8151A**

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

#### Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

#### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

#### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

#### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

#### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

#### 2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

***Attachment A:***  
***Data Validation Qualifier Entry Verification Report***

## **Validation Qualifiers**

- U** Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J** The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B** The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R** The reported sample results are rejected due to the following:
  1. Severe deficiencies in the supporting quality control data.
  2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
  3. The presence or absence of the constituent cannot be verified based on the data provided.
  4. To indicate not to use a particular result in the event of a reanalysis.
- UJ** The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

## Validation Reason Code Definitions

<b>Reason Code</b>	<b>Definition</b>
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Flt	REX	Dil:										1	2	3	4			
<b>1099Q-01</b>																			
PH0015	SW6010B	SW3050	N 0 1		ALUMINUM	11100	mg/kg		Y Y P									B110-01	19:28
					ANTIMONY	11.6	mg/kg	U	N Y U	U								B110-01	19:28
					ARSENIC	1.93	mg/kg		Y Y P									B110-01	00:35
					BARIUM	20.8	mg/kg		Y Y P									B110-01	19:28
					BERYLLIUM	1.16	mg/kg	U	N Y U	U								B110-01	19:28
					CADMIUM	1.16	mg/kg	U	N Y U	U								B110-01	19:28
					CALCIUM	97.7	mg/kg	J	Y Y P	J			15					B110-01	19:28
					CHROMIUM	7.41	mg/kg		Y Y P									B110-01	19:28
					COBALT	1.24	mg/kg	J	Y Y P	J			15					B110-01	19:28
					COPPER	5.16	mg/kg		Y Y P									B110-01	19:28
					IRON	9630	mg/kg		Y Y P									B110-01	19:28
					LEAD	6.09	mg/kg		Y Y P									B110-01	00:35
					MAGNESIUM	257	mg/kg		Y Y P									B110-01	19:28
					MANGANESE	15.9	mg/kg		Y Y P									B110-01	19:28
					NICKEL	3.32	mg/kg		Y Y P									B110-01	19:28
					POTASSIUM	231	mg/kg	J	Y Y P	J		15						B110-01	19:28
					SELENIUM	.584	mg/kg	J	Y Y P	J		15						B110-01	00:35
					SILVER	2.31	mg/kg	U	N Y U	U								B110-01	19:28
					SODIUM	116	mg/kg	U	N Y U	U								B110-01	19:28
					THALLIUM	2.31	mg/kg	U	N Y U	U								B110-01	00:35
					VANADIUM	17.9	mg/kg		Y Y P									B110-01	19:28
					ZINC	9.11	mg/kg		Y Y P									B110-01	19:28
					MERCURY	.163	mg/kg		Y Y P									B110-01	16:25
PH0016	SW7471A	TOTAL	N 0 1		ALUMINUM	13700	mg/kg		Y Y P									B110-02	19:33
					ANTIMONY	11.6	mg/kg	U	N Y U	U								B110-02	19:33
					ARSENIC	2.98	mg/kg		Y Y P									B110-02	00:40
					BARIUM	15.2	mg/kg		Y Y P									B110-02	19:33
					BERYLLIUM	1.16	mg/kg	U	N Y U	U								B110-02	19:33
					CADMIU	1.16	mg/kg	U	N Y U	U							B110-02	19:33	
					CALCIUM	52.2	mg/kg	J	Y Y P	J		15					B110-02	19:33	
					CHROMIUM	17.4	mg/kg		Y Y P								B110-02	19:33	
					COBALT	1.21	mg/kg	J	Y Y P	J		15					B110-02	19:33	
					COPPER	8.18	mg/kg		Y Y P								B110-02	19:33	
					IRON	19200	mg/kg		Y Y P								B110-02	19:33	
					LEAD	7.72	mg/kg		Y Y P								B110-02	00:40	
					MAGNESIUM	206	mg/kg		Y Y P								B110-02	19:33	
					MANGANESE	20.5	mg/kg		Y Y P								B110-02	19:33	
					NICKEL	3.06	mg/kg		Y Y P								B110-02	19:33	
					POTASSIUM	192	mg/kg	J	Y Y P	J		15					B110-02	19:33	
					SELENIUM	.761	mg/kg	J	Y Y P	J		15					B110-02	00:40	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:									1	2	3	4			
<b>1099Q-01</b>																			
PH0016	SW6010B	SW3050	N	0	1	SILVER	2.33	mg/kg	U	N	Y	U	U					B110-02	19:33
						SODIUM	35.6	mg/kg	J	Y	Y	P	J					B110-02	19:33
						THALLIUM	2.33	mg/kg	U	N	Y	U	U					B110-02	00:40
						VANADIUM	32	mg/kg		Y	Y	P						B110-02	19:33
						ZINC	10.4	mg/kg		Y	Y	P						B110-02	19:33
	SW7471A	TOTAL	N	0	1	MERCURY	.0835	mg/kg	J	Y	Y	F	B		06B	15		B110-02	16:28
PH0015	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						1,3-DNB	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						2,4-DNT	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						2,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						HMX	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						RDX	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
						TETRYL	.4	mg/kg	U	N	Y	U	U					B110-01	10:43
PH0016	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						1,3-DNB	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						2,4-DNT	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						2,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						HMX	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						RDX	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
						TETRYL	.4	mg/kg	U	N	Y	U	U					B110-02	11:22
<b>1099Q-02</b>																			
PH0001	SW6010B	SW3050	N	0	1	ALUMINUM	13600	mg/kg		Y	Y	P					C035-01	00:21	
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ				C035-01	00:21	
						ARSENIC	4.2	mg/kg		Y	Y	P					C035-01	19:24	
						BARIUM	63.5	mg/kg		Y	Y	P					C035-01	00:21	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
<b>1099Q-02</b>																		
PH0001	SW6010B	SW3050	N 0 1	BERYLLIUM	1.16	mg/kg	U	N Y	U	U						C035-01	00:21	
				CADMIUM	1.16	mg/kg	U	N Y	U	U						C035-01	00:21	
				CALCIUM	401	mg/kg		Y Y	P							C035-01	00:21	
				CHROMIUM	16.3	mg/kg		Y Y	P	J			08A			C035-01	00:21	
				COBALT	2.6	mg/kg		Y Y	P							C035-01	00:21	
				COPPER	6.4	mg/kg		Y Y	P							C035-01	00:21	
				IRON	11000	mg/kg		Y Y	P							C035-01	00:21	
				LEAD	17.5	mg/kg		Y Y	P							C035-01	19:24	
				MAGNESIUM	384	mg/kg		Y Y	P							C035-01	00:21	
				MANGANESE	384	mg/kg		Y Y	P	J			08A			C035-01	00:21	
				NICKEL	4.96	mg/kg		Y Y	P							C035-01	00:21	
				POTASSIUM	345	mg/kg	J	Y Y	P	J			15			C035-01	00:21	
				SELENIUM	.733	mg/kg	J	Y Y	P	J			15			C035-01	19:24	
				SILVER	2.32	mg/kg	U	N Y	U	U						C035-01	00:21	
				SODIUM	58.1	mg/kg	J	Y Y	P	J			15			C035-01	00:21	
				THALLIUM	2.32	mg/kg	U	N Y	U	U						C035-01	19:24	
				VANADIUM	18.8	mg/kg		Y Y	P	J			13			C035-01	00:21	
				ZINC	22.9	mg/kg		Y Y	P							C035-01	00:21	
				MERCURY	.116	mg/kg	U	N Y	U	U						C035-01	18:38	
PH0002	SW7471A	TOTAL	N 0 1	ALUMINUM	46000	mg/kg		Y Y	P							C035-02	00:11	
				ANTIMONY	11.6	mg/kg	U	N Y	U	UJ			08A			C035-02	00:11	
				ARSENIC	9.13	mg/kg		Y Y	P							C035-02	19:08	
				BARIUM	38.6	mg/kg		Y Y	P							C035-02	00:11	
				BERYLLIUM	1.16	mg/kg	U	N Y	U	U						C035-02	00:11	
				CADMIUM	1.16	mg/kg	U	N Y	U	U						C035-02	00:11	
				CALCIUM	110	mg/kg	J	Y Y	P	J			15			C035-02	00:11	
				CHROMIUM	25.3	mg/kg		Y Y	P	J			08A			C035-02	00:11	
				COBALT	2.54	mg/kg		Y Y	P							C035-02	00:11	
				COPPER	12.7	mg/kg		Y Y	P							C035-02	00:11	
				IRON	27500	mg/kg		Y Y	P							C035-02	00:11	
				LEAD	16.1	mg/kg		Y Y	P							C035-02	19:08	
				MAGNESIUM	646	mg/kg		Y Y	P							C035-02	00:11	
				MANGANESE	122	mg/kg		Y Y	P	J			08A			C035-02	00:11	
				NICKEL	10	mg/kg		Y Y	P							C035-02	00:11	
				POTASSIUM	458	mg/kg	J	Y Y	P	J			15			C035-02	00:11	
				SELENIUM	.665	mg/kg	J	Y Y	P	J			15			C035-02	19:08	
				SILVER	1.48	mg/kg	J	Y Y	P	J			15			C035-02	00:11	
				SODIUM	53.2	mg/kg	J	Y Y	P	J			15			C035-02	00:11	
				THALLIUM	2.32	mg/kg	U	N Y	U	U						C035-02	19:08	
				VANADIUM	53.2	mg/kg		Y Y	P	J			13			C035-02	00:11	

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Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
<b>1099Q-02</b>																		
PH0002	SW6010B	SW3050	N	0	1	ZINC			31.8	mg/kg		Y	Y	P			C035-02	00:11
	SW7471A	TOTAL	N	0	1	MERCURY			.124	mg/kg		Y	Y	P			C035-02	18:47
PH0003	SW6010B	SW3050	N	0	1	ALUMINUM			12800	mg/kg		Y	Y	P			C035-03	00:16
						ANTIMONY			11.7	mg/kg	U	N	Y	U	UJ	08A	C035-03	00:16
						ARSENIC			3.3	mg/kg		Y	Y	P			C035-03	19:14
						BARIUM			45.9	mg/kg		Y	Y	P			C035-03	00:16
						BERYLLIUM			1.17	mg/kg	U	N	Y	U	U		C035-03	00:16
						CADMIUM			1.17	mg/kg	U	N	Y	U	U		C035-03	00:16
						CALCIUM			175	mg/kg		Y	Y	P			C035-03	00:16
						CHROMIUM			11.4	mg/kg		Y	Y	P	J	08A	C035-03	00:16
						COBALT			1.57	mg/kg	J	Y	Y	P	J	15	C035-03	00:16
						COPPER			5.96	mg/kg		Y	Y	P			C035-03	00:16
						IRON			8640	mg/kg		Y	Y	P			C035-03	00:16
						LEAD			7.71	mg/kg		Y	Y	P			C035-03	19:14
						MAGNESIUM			491	mg/kg		Y	Y	P			C035-03	00:16
						MANGANESE			66.5	mg/kg		Y	Y	P	J	08A	C035-03	00:16
						NICKEL			5.02	mg/kg		Y	Y	P			C035-03	00:16
						POTASSIUM			410	mg/kg	J	Y	Y	P	J	15	C035-03	00:16
						SELENIUM			1.17	mg/kg	U	N	Y	U	U		C035-03	19:14
						SILVER			2.34	mg/kg	U	N	Y	U	U		C035-03	00:16
						SODIUM			47.6	mg/kg	J	Y	Y	P	J	15	C035-03	00:16
						THALLIUM			2.34	mg/kg	U	N	Y	U	U		C035-03	19:14
						VANADIUM			19.9	mg/kg		Y	Y	P	J	13	C035-03	00:16
						ZINC			16.2	mg/kg		Y	Y	P			C035-03	00:16
						SW7471A	TOTAL	N	0	1	MERCURY		.117	mg/kg	U	N	Y	U
PH0004	SW6010B	SW3050	N	0	1	ALUMINUM			5520	mg/kg		Y	Y	P			C035-04	00:56
						ANTIMONY			10.8	mg/kg	U	N	Y	U	UJ	08A	C035-04	00:56
						ARSENIC			2.7	mg/kg		Y	Y	P			C035-04	19:56
						BARIUM			14.7	mg/kg		Y	Y	P			C035-04	00:56
						BERYLLIUM			1.08	mg/kg	U	N	Y	U	U		C035-04	00:56
						CADMIUM			1.08	mg/kg	U	N	Y	U	U		C035-04	00:56
						CALCIUM			53.1	mg/kg	J	Y	Y	P	J	15	C035-04	00:56
						CHROMIUM			12.7	mg/kg		Y	Y	P	J	08A	C035-04	00:56
						COBALT			2.16	mg/kg	U	N	Y	U	U		C035-04	00:56
						COPPER			3.01	mg/kg		Y	Y	P			C035-04	00:56
						IRON			7430	mg/kg		Y	Y	P			C035-04	00:56
						LEAD			3.4	mg/kg		Y	Y	P			C035-04	19:56
						MAGNESIUM			199	mg/kg		Y	Y	P			C035-04	00:56
						MANGANESE			14.7	mg/kg		Y	Y	P	J	08A	C035-04	00:56
						NICKEL			1.92	mg/kg	J	Y	Y	P	J	15	C035-04	00:56

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													1	2	3	4		
<b>1099Q-02</b>																		
PH0004	SW6010B	SW3050	N	0	1	POTASSIUM	259	mg/kg	J	Y Y P	J	15		C035-04		00:56		
						SELENIUM	1.08	mg/kg	U	N Y U	U			C035-04		19:56		
						SILVER	2.16	mg/kg	U	N Y U	U			C035-04		00:56		
						SODIUM	108	mg/kg	U	N Y U	U			C035-04		00:56		
						THALLIUM	2.16	mg/kg	U	N Y U	U			C035-04		19:56		
						VANADIUM	14.4	mg/kg		Y Y P	J	13		C035-04		00:56		
						ZINC	6.14	mg/kg		Y Y P				C035-04		00:56		
	SW7471A	TOTAL	N	0	1	MERCURY	.108	mg/kg	U	N Y U	U			C035-04		18:58		
PH0005	SW6010B	SW3050	N	0	1	ALUMINUM	9670	mg/kg		Y Y P				C035-05		01:01		
						ANTIMONY	11.7	mg/kg	U	N Y U	UJ	08A		C035-05		01:01		
						ARSENIC	2.15	mg/kg		Y Y P				C035-05		20:02		
						BARIUM	23.4	mg/kg		Y Y P				C035-05		01:01		
						BERYLLIUM	1.17	mg/kg	U	N Y U	U			C035-05		01:01		
						CADMIUM	1.17	mg/kg	U	N Y U	U			C035-05		01:01		
						CALCIUM	914	mg/kg		Y Y P				C035-05		01:01		
						CHROMIUM	7.91	mg/kg		Y Y P	J	08A		C035-05		01:01		
						COBALT	2.34	mg/kg	U	N Y U	U			C035-05		01:01		
						COPPER	4.24	mg/kg		Y Y P				C035-05		01:01		
						IRON	6710	mg/kg		Y Y P				C035-05		01:01		
						LEAD	9.02	mg/kg		Y Y P				C035-05		20:02		
						MAGNESIUM	481	mg/kg		Y Y P				C035-05		01:01		
						MANGANESE	33.2	mg/kg		Y Y P	J	08A		C035-05		01:01		
						NICKEL	3.22	mg/kg		Y Y P				C035-05		01:01		
						POTASSIUM	349	mg/kg	J	Y Y P	J	15		C035-05		01:01		
						SELENIUM	1.17	mg/kg	U	N Y U	U			C035-05		20:02		
						SILVER	2.34	mg/kg	U	N Y U	U			C035-05		01:01		
						SODIUM	58.6	mg/kg	J	Y Y P	J	15		C035-05		01:01		
						THALLIUM	2.34	mg/kg	U	N Y U	U			C035-05		20:02		
						VANADIUM	14.3	mg/kg		Y Y P	J	13		C035-05		01:01		
						ZINC	12.9	mg/kg		Y Y P				C035-05		01:01		
	SW7471A	TOTAL	N	0	1	MERCURY	.0416	mg/kg	J	Y Y P	J	15		C035-05		19:00		
PH0006	SW6010B	SW3050	N	0	1	ALUMINUM	13500	mg/kg		Y Y P				C035-06		01:06		
						ANTIMONY	11.5	mg/kg	U	N Y U	UJ	08A		C035-06		01:06		
						ARSENIC	4.62	mg/kg		Y Y P				C035-06		20:07		
						BARIUM	16	mg/kg		Y Y P				C035-06		01:06		
						BERYLLIUM	1.15	mg/kg	U	N Y U	U			C035-06		01:06		
						CADMIUM	1.15	mg/kg	U	N Y U	U			C035-06		01:06		
						CALCIUM	52.4	mg/kg	J	Y Y P	J	15		C035-06		01:06		
						CHROMIUM	32.8	mg/kg		Y Y P	J	08A		C035-06		01:06		
						COBALT	3.9	mg/kg		Y Y P				C035-06		01:06		

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													1	2	3	4			
1099Q-02					COPPER	13.7	mg/kg		Y Y P									C035-06	01:06
	PH0006	SW6010B	SW3050	N 0 1	IRON	43100	mg/kg		Y Y P									C035-06	01:06
					LEAD	9.53	mg/kg		Y Y P								C035-06	20:07	
					MAGNESIUM	304	mg/kg		Y Y P								C035-06	01:06	
					MANGANESE	35	mg/kg		Y Y P	J						08A	C035-06	01:06	
					NICKEL	5.76	mg/kg		Y Y P								C035-06	01:06	
					POTASSIUM	473	mg/kg	J	Y Y P	J					15		C035-06	01:06	
					SELENIUM	1.4	mg/kg		Y Y P								C035-06	20:07	
					SILVER	2.13	mg/kg	J	Y Y P	J					15		C035-06	01:06	
					SODIUM	115	mg/kg	U	N Y U	U							C035-06	01:06	
					THALLIUM	2.31	mg/kg	U	N Y U	U							C035-06	20:07	
					VANADIUM	53.5	mg/kg		Y Y P	J					13		C035-06	01:06	
					ZINC	23.1	mg/kg		Y Y P								C035-06	01:06	
		SW7471A	TOTAL	N 0 1	MERCURY	.0402	mg/kg	J	Y Y P	J					15		C035-06	19:03	
	PH0007	SW6010B	SW3050	N 0 1	ALUMINUM	8220	mg/kg		Y Y P								C035-07	01:10	
					ANTIMONY	11.6	mg/kg	U	N Y U	UJ						08A	C035-07	01:10	
					ARSENIC	1.62	mg/kg		Y Y P								C035-07	20:12	
					BARIUM	42.6	mg/kg		Y Y P								C035-07	01:10	
					BERYLLIUM	1.16	mg/kg	U	N Y U	U							C035-07	01:10	
					CADMIUM	1.16	mg/kg	U	N Y U	U							C035-07	01:10	
					CALCIUM	232	mg/kg		Y Y P								C035-07	01:10	
					CHROMIUM	6.89	mg/kg		Y Y P	J					08A		C035-07	01:10	
					COBALT	2.83	mg/kg		Y Y P								C035-07	01:10	
					COPPER	4.32	mg/kg		Y Y P								C035-07	01:10	
					IRON	5690	mg/kg		Y Y P								C035-07	01:10	
					LEAD	10.3	mg/kg		Y Y P								C035-07	20:12	
					MAGNESIUM	351	mg/kg		Y Y P								C035-07	01:10	
					MANGANESE	106	mg/kg		Y Y P	J					08A		C035-07	01:10	
					NICKEL	3.46	mg/kg		Y Y P								C035-07	01:10	
					POTASSIUM	263	mg/kg	J	Y Y P	J					15		C035-07	01:10	
					SELENIUM	1.16	mg/kg	U	N Y U	U							C035-07	20:12	
					SILVER	2.32	mg/kg	U	N Y U	U							C035-07	01:10	
					SODIUM	116	mg/kg	U	N Y U	U							C035-07	01:10	
					THALLIUM	2.32	mg/kg	U	N Y U	U							C035-07	20:12	
					VANADIUM	11.9	mg/kg		Y Y P	J					13		C035-07	01:10	
					ZINC	12.1	mg/kg		Y Y P								C035-07	01:10	
		SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N Y U	U							C035-07	19:05	
	PH0008	SW6010B	SW3050	N 0 1	ALUMINUM	9180	mg/kg		Y Y P								C035-08	01:15	
					ANTIMONY	11.2	mg/kg	U	N Y U	UJ					08A		C035-08	01:15	
					ARSENIC	1.78	mg/kg		Y Y P								C035-08	20:18	

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	1	2	3										1	2	3	4		
<b>1099Q-02</b>																		
PH0008	SW6010B	SW3050	N 0 1		BARIUM	26.1	mg/kg		Y Y P								C035-08	01:15
					BERYLLIUM	1.12	mg/kg	U	N Y U	U							C035-08	01:15
					CADMIUM	1.12	mg/kg	U	N Y U	U							C035-08	01:15
					CALCIUM	124	mg/kg		Y Y P								C035-08	01:15
					CHROMIUM	8.57	mg/kg		Y Y P	J						08A	C035-08	01:15
					COBALT	2.46	mg/kg		Y Y P								C035-08	01:15
					COPPER	3.99	mg/kg		Y Y P								C035-08	01:15
					IRON	7540	mg/kg		Y Y P								C035-08	01:15
					LEAD	6.76	mg/kg		Y Y P								C035-08	20:18
					MAGNESIUM	387	mg/kg		Y Y P								C035-08	01:15
					MANGANESE	58.4	mg/kg		Y Y P	J						08A	C035-08	01:15
					NICKEL	3.12	mg/kg		Y Y P								C035-08	01:15
					POTASSIUM	221	mg/kg	J	Y Y P	J						15	C035-08	01:15
					SELENIUM	1.12	mg/kg	U	N Y U	U							C035-08	20:18
					SILVER	2.24	mg/kg	U	N Y U	U							C035-08	01:15
					SODIUM	38	mg/kg	J	Y Y P	J						15	C035-08	01:15
					THALLIUM	2.24	mg/kg	U	N Y U	U							C035-08	20:18
					VANADIUM	15.1	mg/kg		Y Y P	J						13	C035-08	01:15
					ZINC	11.1	mg/kg		Y Y P								C035-08	01:15
				SW7471A	MERCURY	.112	mg/kg	U	N Y U	U							C035-08	19:07
					TOTAL	N 0 1												
PH0009	SW6010B	SW3050	N 0 1		ALUMINUM	6590	mg/kg		Y Y P								C035-09	01:20
					ANTIMONY	11.5	mg/kg	U	N Y U	UJ						08A	C035-09	01:20
					ARSENIC	1.85	mg/kg		Y Y P								C035-09	20:23
					BARIUM	32.8	mg/kg		Y Y P								C035-09	01:20
					BERYLLIUM	1.15	mg/kg	U	N Y U	U							C035-09	01:20
					CADMIUM	1.15	mg/kg	U	N Y U	U							C035-09	01:20
					CALCIUM	542	mg/kg		Y Y P								C035-09	01:20
					CHROMIUM	5.16	mg/kg		Y Y P	J						08A	C035-09	01:20
					COBALT	1.58	mg/kg	J	Y Y P	J						15	C035-09	01:20
					COPPER	4.15	mg/kg		Y Y P								C035-09	01:20
					IRON	4560	mg/kg		Y Y P								C035-09	01:20
					LEAD	9.29	mg/kg		Y Y P								C035-09	20:23
					MAGNESIUM	383	mg/kg		Y Y P								C035-09	01:20
					MANGANESE	88.7	mg/kg		Y Y P	J						08A	C035-09	01:20
					NICKEL	2.43	mg/kg		Y Y P								C035-09	01:20
					POTASSIUM	343	mg/kg	J	Y Y P	J						15	C035-09	01:20
					SELENIUM	1.15	mg/kg	U	N Y U	U							C035-09	20:23
					SILVER	2.31	mg/kg	U	N Y U	U							C035-09	01:20
					SODIUM	115	mg/kg	U	N Y U	U							C035-09	01:20
					THALLIUM	2.31	mg/kg	U	N Y U	U							C035-09	20:23

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	Flt	REX	Dil:									1	2	3	4		
<b>1099Q-02</b>																	
PH0009	SW6010B	SW3050	N 0 1	VANADIUM	9.38	mg/kg		Y Y P	J		13					C035-09	01:20
				ZINC	11	mg/kg		Y Y P								C035-09	01:20
PH0010	SW7471A	TOTAL	N 0 1	MERCURY	.0327	mg/kg	J	Y Y P	J		15					C035-09	19:09
				ALUMINUM	9790	mg/kg		Y Y P								C035-10	01:25
PH0011	SW6010B	SW3050	N 0 1	ANTIMONY	11.3	mg/kg	U	N Y U	UJ		08A					C035-10	01:25
				ARSENIC	2	mg/kg		Y Y P								C035-10	20:28
				BARIUM	16.9	mg/kg		Y Y P								C035-10	01:25
				BERYLLIUM	1.13	mg/kg	U	N Y U	U							C035-10	01:25
				CADMIUM	1.13	mg/kg	U	N Y U	U							C035-10	01:25
				CALCIUM	90.7	mg/kg	J	Y Y P	J		15					C035-10	01:25
				CHROMIUM	8.43	mg/kg		Y Y P	J		08A					C035-10	01:25
				COBALT	1.46	mg/kg	J	Y Y P	J		15					C035-10	01:25
				COPPER	7.85	mg/kg		Y Y P								C035-10	01:25
				IRON	11000	mg/kg		Y Y P								C035-10	01:25
				LEAD	7.1	mg/kg		Y Y P								C035-10	20:28
				MAGNESIUM	371	mg/kg		Y Y P								C035-10	01:25
				MANGANESE	47.3	mg/kg		Y Y P	J		08A					C035-10	01:25
				NICKEL	2.81	mg/kg		Y Y P								C035-10	01:25
				POTASSIUM	299	mg/kg	J	Y Y P	J		15					C035-10	01:25
				SELENIUM	1.13	mg/kg	U	N Y U	U							C035-10	20:28
				SILVER	2.26	mg/kg	U	N Y U	U							C035-10	01:25
				SODIUM	113	mg/kg	U	N Y U	U							C035-10	01:25
				THALLIUM	2.26	mg/kg	U	N Y U	U							C035-10	20:28
				VANADIUM	19.6	mg/kg		Y Y P	J		13					C035-10	01:25
				ZINC	12.2	mg/kg		Y Y P								C035-10	01:25
PH0011	SW7471A	TOTAL	N 0 1	MERCURY	.0363	mg/kg	J	Y Y P	J		15					C035-10	19:11
				ALUMINUM	6470	mg/kg		Y Y P								C035-11	01:30
				ANTIMONY	11.5	mg/kg	U	N Y U	UJ		08A					C035-11	01:30
				ARSENIC	1.36	mg/kg		Y Y P								C035-11	20:34
				BARIUM	30.9	mg/kg		Y Y P								C035-11	01:30
				BERYLLIUM	1.15	mg/kg	U	N Y U	U							C035-11	01:30
				CADMIUM	1.15	mg/kg	U	N Y U	U							C035-11	01:30
				CALCIUM	830	mg/kg		Y Y P								C035-11	01:30
				CHROMIUM	4.74	mg/kg		Y Y P	J		08A					C035-11	01:30
				COBALT	1.64	mg/kg	J	Y Y P	J		15					C035-11	01:30
				COPPER	3.58	mg/kg		Y Y P								C035-11	01:30
				IRON	4310	mg/kg		Y Y P								C035-11	01:30
				LEAD	6.88	mg/kg		Y Y P								C035-11	20:34
				MAGNESIUM	456	mg/kg		Y Y P								C035-11	01:30
				MANGANESE	103	mg/kg		Y Y P	J		08A					C035-11	01:30

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	1	2	3										1	2	3	4		
<b>1099Q-02</b>																		
PH0011	SW6010B	SW3050	N 0 1		NICKEL	2.78	mg/kg		Y Y P								C035-11	01:30
					POTASSIUM	210	mg/kg	J	Y Y P	J							C035-11	01:30
					SELENIUM	1.15	mg/kg	U	N Y U	U							C035-11	20:34
					SILVER	2.29	mg/kg	U	N Y U	U							C035-11	01:30
					SODIUM	53.1	mg/kg	J	Y Y P	J							C035-11	01:30
					THALLIUM	2.29	mg/kg	U	N Y U	U							C035-11	20:34
					VANADIUM	9.35	mg/kg		Y Y P	J							C035-11	01:30
					ZINC	11.8	mg/kg		Y Y P								C035-11	01:30
	SW7471A	TOTAL	N 0 1		MERCURY	.115	mg/kg	U	N Y U	U							C035-11	19:13
PH0012	SW6010B	SW3050	N 0 1		ALUMINUM	20500	mg/kg		Y Y P								C035-12	01:34
					ANTIMONY	11.5	mg/kg	U	N Y U	UJ							C035-12	01:34
					ARSENIC	4.65	mg/kg		Y Y P								C035-12	20:39
					BARIUM	24.9	mg/kg		Y Y P								C035-12	01:34
					BERYLLIUM	1.15	mg/kg	J	N Y U	U							C035-12	01:34
					CADMIUM	1.15	mg/kg	U	N Y U	U							C035-12	01:34
					CALCIUM	121	mg/kg		Y Y P								C035-12	01:34
					CHROMIUM	21.7	mg/kg		Y Y P	J							C035-12	01:34
					COBALT	2.27	mg/kg	J	Y Y P	J							C035-12	01:34
					COPPER	12.9	mg/kg		Y Y P								C035-12	01:34
					IRON	23700	mg/kg		Y Y P								C035-12	01:34
					LEAD	11.5	mg/kg		Y Y P								C035-12	20:39
					MAGNESIUM	602	mg/kg		Y Y P								C035-12	01:34
					MANGANESE	44.8	mg/kg		Y Y P	J							C035-12	01:34
					NICKEL	7.09	mg/kg		Y Y P								C035-12	01:34
					POTASSIUM	387	mg/kg	J	Y Y P	J							C035-12	01:34
					SELENIUM	1.15	mg/kg	U	N Y U	U							C035-12	20:39
					SILVER	2.29	mg/kg	U	N Y U	U							C035-12	01:34
					SODIUM	115	mg/kg	U	N Y U	U							C035-12	01:34
					THALLIUM	2.29	mg/kg	U	N Y U	U							C035-12	20:39
					VANADIUM	39.5	mg/kg		Y Y P	J							C035-12	01:34
					ZINC	24.2	mg/kg		Y Y P								C035-12	01:34
	SW7471A	TOTAL	N 0 1		MERCURY	.0321	mg/kg	J	Y Y P	J							C035-12	19:21
PH0013	SW6010B	SW3050	N 0 1		ALUMINUM	9310	mg/kg		Y Y P								C035-13	01:39
					ANTIMONY	11.8	mg/kg	U	N Y U	UJ							C035-13	01:39
					ARSENIC	2.61	mg/kg		Y Y P								C035-13	20:44
					BARIUM	117	mg/kg		Y Y P								C035-13	01:39
					BERYLLIUM	.461	mg/kg	J	Y Y P	J							C035-13	01:39
					CADMIUM	1.18	mg/kg	U	N Y U	U							C035-13	01:39
					CALCIUM	1120	mg/kg		Y Y P								C035-13	01:39
					CHROMIUM	10.9	mg/kg		Y Y P	J							C035-13	01:39

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													1	2	3	4		
1099Q-02																		
PH0013	SW6010B	SW3050	N	0	1	COBALT	2.64	mg/kg		Y Y P							C035-13	01:39
						COPPER	6.96	mg/kg		Y Y P							C035-13	01:39
						IRON	6810	mg/kg		Y Y P							C035-13	01:39
						LEAD	23.5	mg/kg		Y Y P							C035-13	20:44
						MAGNESIUM	449	mg/kg		Y Y P							C035-13	01:39
						MANGANESE	619	mg/kg		Y Y P J					08A	C035-13	01:39	
						NICKEL	3.68	mg/kg		Y Y P						C035-13	01:39	
						POTASSIUM	296	mg/kg	J	Y Y P J					15	C035-13	01:39	
						SELENIUM	1.18	mg/kg	U	N Y U U						C035-13	20:44	
						SILVER	2.36	mg/kg	U	N Y U U						C035-13	01:39	
						SODIUM	63.8	mg/kg	J	Y Y P J					15	C035-13	01:39	
						THALLIUM	2.36	mg/kg	U	N Y U U						C035-13	20:44	
						VANADIUM	11.9	mg/kg		Y Y P J					13	C035-13	01:39	
						ZINC	20.4	mg/kg		Y Y P						C035-13	01:39	
	SW7471A	TOTAL	N	0	1	MERCURY	.118	mg/kg	U	N Y U U						C035-13	19:23	
PH0014	SW6010B	SW3050	N	0	1	ALUMINUM	10700	mg/kg		Y Y P						C035-14	01:53	
						ANTIMONY	11.3	mg/kg	U	N Y U UJ					08A	C035-14	01:53	
						ARSENIC	4.48	mg/kg		Y Y P						C035-14	21:00	
						BARIUM	31.8	mg/kg		Y Y P						C035-14	01:53	
						BERYLLIUM	1.13	mg/kg	U	N Y U U						C035-14	01:53	
						CADMIUM	1.13	mg/kg	U	N Y U U						C035-14	01:53	
						CALCIUM	244	mg/kg		Y Y P						C035-14	01:53	
						CHROMIUM	14.7	mg/kg		Y Y P J					08A	C035-14	01:53	
						COBALT	2.56	mg/kg		Y Y P						C035-14	01:53	
						COPPER	6.22	mg/kg		Y Y P						C035-14	01:53	
						IRON	17800	mg/kg		Y Y P						C035-14	01:53	
						LEAD	5.88	mg/kg		Y Y P						C035-14	21:00	
						MAGNESIUM	308	mg/kg		Y Y P						C035-14	01:53	
						MANGANESE	73.6	mg/kg		Y Y P J					08A	C035-14	01:53	
						NICKEL	2.59	mg/kg		Y Y P						C035-14	01:53	
						POTASSIUM	253	mg/kg	J	Y Y P J					15	C035-14	01:53	
						SELENIUM	.561	mg/kg	J	Y Y P J					15	C035-14	21:00	
						SILVER	2.26	mg/kg	U	N Y U U						C035-14	01:53	
						SODIUM	47.6	mg/kg	J	Y Y P J					15	C035-14	01:53	
						THALLIUM	2.26	mg/kg	U	N Y U U						C035-14	21:00	
						VANADIUM	26	mg/kg		Y Y P J					13	C035-14	01:53	
						ZINC	11.4	mg/kg		Y Y P						C035-14	01:53	
	SW7471A	TOTAL	N	0	1	MERCURY	.113	mg/kg	U	N Y U U						C035-14	19:25	
PH0017	SW6010B	SW3050	N	0	1	ALUMINUM	6080	mg/kg		Y Y P						C035-15	01:58	
						ANTIMONY	11.4	mg/kg	U	N Y U UJ					08A	C035-15	01:58	

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	1	2	3	4								1	2	3	4				
<b>1099Q-02</b>																			
PH0017	SW6010B	SW3050	N 0 1	ARSENIC BARIUM BERYLLIUM CADMIUM CALCIUM CHROMIUM COBALT COPPER IRON LEAD MAGNESIUM MANGANESE NICKEL POTASSIUM SELENIUM SILVER SODIUM THALLIUM VANADIUM ZINC	1.32	mg/kg		Y Y P			*							C035-15	21:05
					27.8	mg/kg		Y Y P								C035-15	01:58		
					1.14	mg/kg	U	N Y U	U							C035-15	01:58		
					1.14	mg/kg	U	N Y U	U							C035-15	01:58		
					225	mg/kg		Y Y P								C035-15	01:58		
					3.87	mg/kg		Y Y P	J				08A			C035-15	01:58		
					2.28	mg/kg	U	N Y U	U							C035-15	01:58		
					3.35	mg/kg		Y Y P								C035-15	01:58		
					3410	mg/kg		Y Y P								C035-15	01:58		
					9.91	mg/kg		Y Y P								C035-15	21:05		
					281	mg/kg		Y Y P								C035-15	01:58		
					76.2	mg/kg		Y Y P	J				08A			C035-15	01:58		
					1.89	mg/kg	J	Y Y P	J				15			C035-15	01:58		
					184	mg/kg	J	Y Y P	J				15			C035-15	01:58		
					1.14	mg/kg	U	N Y U	U							C035-15	21:05		
					2.28	mg/kg	U	N Y U	U							C035-15	01:58		
					114	mg/kg	U	N Y U	U							C035-15	01:58		
					2.28	mg/kg	U	N Y U	U							C035-15	21:05		
					7.46	mg/kg		Y Y P	J				13			C035-15	01:58		
					9.54	mg/kg		Y Y P								C035-15	01:58		
					.114	mg/kg	U	N Y U	U							C035-15	19:28		
PH0018	SW7471A	TOTAL	N 0 1	MERCURY ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM CADMIUM CALCIUM CHROMIUM COBALT COPPER IRON LEAD MAGNESIUM MANGANESE NICKEL POTASSIUM SELENIUM SILVER SODIUM	19800	mg/kg		Y Y P									C035-16	02:03	
					11.5	mg/kg	U	N Y U	UJ				08A			C035-16	02:03		
					3.58	mg/kg		Y Y P								C035-16	21:11		
					23.1	mg/kg		Y Y P								C035-16	02:03		
					1.15	mg/kg	U	N Y U	U							C035-16	02:03		
					1.15	mg/kg	U	N Y U	U							C035-16	02:03		
					93.2	mg/kg	J	Y Y P	J				15			C035-16	02:03		
					15.3	mg/kg		Y Y P	J				08A			C035-16	02:03		
					1.62	mg/kg	J	Y Y P	J				15			C035-16	02:03		
					10.4	mg/kg		Y Y P								C035-16	02:03		
					14800	mg/kg		Y Y P								C035-16	02:03		
					7.81	mg/kg		Y Y P								C035-16	21:11		
					533	mg/kg		Y Y P								C035-16	02:03		
					21.8	mg/kg		Y Y P	J				08A			C035-16	02:03		
					5.52	mg/kg		Y Y P								C035-16	02:03		
					409	mg/kg	J	Y Y P	J				15			C035-16	02:03		
					1.15	mg/kg	U	N Y U	U							C035-16	21:11		
					2.3	mg/kg	U	N Y U	U							C035-16	02:03		
					57.4	mg/kg	J	Y Y P	J				15			C035-16	02:03		

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	1	2	3										1	2	3	4		
<b>1099Q-02</b>																		
PH0018	SW6010B	SW3050	N 0 1		THALLIUM	2.3	mg/kg	U	N Y	U	U						C035-16	21:11
					VANADIUM	28.5	mg/kg		Y Y	P	J						C035-16	02:03
					ZINC	19.8	mg/kg		Y Y	P						C035-16	02:03	
PH0019	SW7471A	TOTAL	N 0 1		MERCURY	.04	mg/kg	J	Y Y	P	J					C035-16	19:30	
					ALUMINUM	4460	mg/kg		Y Y	P						C035-17	02:08	
					ANTIMONY	11	mg/kg	U	N Y	U	UJ					C035-17	02:08	
					ARSENIC	1.2	mg/kg		Y Y	P						C035-17	21:16	
					BARIUM	24.2	mg/kg		Y Y	P						C035-17	02:08	
					BERYLLIUM	1.1	mg/kg	U	N Y	U	U					C035-17	02:08	
					CADMIUM	1.1	mg/kg	U	N Y	U	U					C035-17	02:08	
					CALCIUM	105	mg/kg	J	Y Y	P	J					C035-17	02:08	
					CHROMIUM	4.09	mg/kg		Y Y	P	J					C035-17	02:08	
					COBALT	2.21	mg/kg	U	N Y	U	U					C035-17	02:08	
					COPPER	2.79	mg/kg		Y Y	P						C035-17	02:08	
					IRON	3310	mg/kg		Y Y	P						C035-17	02:08	
					LEAD	6.09	mg/kg		Y Y	P						C035-17	21:16	
					MAGNESIUM	164	mg/kg		Y Y	P						C035-17	02:08	
					MANGANESE	34.6	mg/kg		Y Y	P	J					C035-17	02:08	
					NICKEL	1.21	mg/kg	J	Y Y	P	J					C035-17	02:08	
					POTASSIUM	160	mg/kg	J	Y Y	P	J					C035-17	02:08	
					SELENIUM	1.1	mg/kg	U	N Y	U	U					C035-17	21:16	
					SILVER	2.21	mg/kg	U	N Y	U	U					C035-17	02:08	
					SODIUM	110	mg/kg	U	N Y	U	U					C035-17	02:08	
					THALLIUM	2.21	mg/kg	U	N Y	U	U					C035-17	21:16	
					VANADIUM	6.93	mg/kg		Y Y	P	J					C035-17	02:08	
					ZINC	8.18	mg/kg		Y Y	P						C035-17	02:08	
PH0020	SW7471A	TOTAL	N 0 1		MERCURY	.11	mg/kg	U	N Y	U	U					C035-17	19:32	
					ALUMINUM	22400	mg/kg		Y Y	P						C035-18	02:12	
					ANTIMONY	11.9	mg/kg	U	N Y	U	UJ					C035-18	02:12	
					ARSENIC	3.69	mg/kg		Y Y	P						C035-18	21:21	
					BARIUM	21.9	mg/kg		Y Y	P						C035-18	02:12	
					BERYLLIUM	1.19	mg/kg	U	N Y	U	U					C035-18	02:12	
					CADMIUM	1.19	mg/kg	U	N Y	U	U					C035-18	02:12	
					CALCIUM	87.1	mg/kg	J	Y Y	P	J					C035-18	02:12	
					CHROMIUM	34.1	mg/kg		Y Y	P	J					C035-18	02:12	
					COBALT	2.38	mg/kg	U	N Y	U	U					C035-18	02:12	
					COPPER	13	mg/kg		Y Y	P						C035-18	02:12	
					IRON	29700	mg/kg		Y Y	P						C035-18	02:12	
					LEAD	8.72	mg/kg		Y Y	P						C035-18	21:21	
					MAGNESIUM	415	mg/kg		Y Y	P						C035-18	02:12	

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	1	2	3										1	2	3	4		
<b>1099Q-02</b>																		
PH0020	SW6010B	SW3050	N 0 1		MANGANESE	20.1	mg/kg		Y Y P	J		08A					C035-18	02:12
					NICKEL	4.13	mg/kg		Y Y P								C035-18	02:12
					POTASSIUM	401	mg/kg	J	Y Y P	J		15					C035-18	02:12
					SELENIUM	.981	mg/kg	J	Y Y P	J		15					C035-18	21:21
					SILVER	1.34	mg/kg	J	Y Y P	J		15					C035-18	02:12
					SODIUM	49.5	mg/kg	J	Y Y P	J		15					C035-18	02:12
					THALLIUM	2.38	mg/kg	U	N Y U	U							C035-18	21:21
					VANADIUM	58.9	mg/kg		Y Y P	J		13					C035-18	02:12
					ZINC	17	mg/kg		Y Y P								C035-18	02:12
	SW7471A	TOTAL	N 0 1		MERCURY	.127	mg/kg		Y Y P								C035-18	19:34
PH0021	SW6010B	SW3050	N 0 1		ALUMINUM	5590	mg/kg		Y Y P								C035-19	02:17
					ANTIMONY	11.2	mg/kg	U	N Y U	UJ		08A					C035-19	02:17
					ARSENIC	1.39	mg/kg		Y Y P								C035-19	21:27
					BARIUM	19.3	mg/kg		Y Y P								C035-19	02:17
					BERYLLIUM	1.12	mg/kg	U	N Y U	U							C035-19	02:17
					CADMIUM	1.12	mg/kg	U	N Y U	U							C035-19	02:17
					CALCIUM	122	mg/kg		Y Y P								C035-19	02:17
					CHROMIUM	7.63	mg/kg		Y Y P	J		08A					C035-19	02:17
					COBALT	1.21	mg/kg	J	Y Y P	J		15					C035-19	02:17
					COPPER	3.07	mg/kg		Y Y P								C035-19	02:17
					IRON	6400	mg/kg		Y Y P								C035-19	02:17
					LEAD	4.84	mg/kg		Y Y P								C035-19	21:27
					MAGNESIUM	256	mg/kg		Y Y P								C035-19	02:17
					MANGANESE	30.2	mg/kg		Y Y P	J		08A					C035-19	02:17
					NICKEL	1.87	mg/kg	J	Y Y P	J		15					C035-19	02:17
					POTASSIUM	170	mg/kg	J	Y Y P	J		15					C035-19	02:17
					SELENIUM	1.12	mg/kg	U	N Y U	U							C035-19	21:27
					SILVER	2.24	mg/kg	U	N Y U	U							C035-19	02:17
					SODIUM	112	mg/kg	U	N Y U	U							C035-19	02:17
					THALLIUM	2.24	mg/kg	U	N Y U	U							C035-19	21:27
					VANADIUM	9.66	mg/kg		Y Y P	J		13					C035-19	02:17
					ZINC	7.82	mg/kg		Y Y P								C035-19	02:17
	SW7471A	TOTAL	N 0 1		MERCURY	.0776	mg/kg	J	Y Y P	J		15					C035-19	19:37
PH0022	SW6010B	SW3050	N 0 1		ALUMINUM	22700	mg/kg		Y Y P								C035-20	02:22
					ANTIMONY	11.7	mg/kg	U	N Y U	UJ		08A					C035-20	02:22
					ARSENIC	4.39	mg/kg		Y Y P								C035-20	21:32
					BARIUM	26.3	mg/kg		Y Y P								C035-20	02:22
					BERYLLIUM	1.17	mg/kg	U	N Y U	U							C035-20	02:22
					CADMIUM	1.17	mg/kg	U	N Y U	U							C035-20	02:22
					CALCIUM	47.9	mg/kg	J	Y Y P	J		15					C035-20	02:22

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	1	2	3										1	2	3	4		
<b>1099Q-02</b>																		
PH0022	SW6010B	SW3050	N 0 1		CHROMIUM	26.3	mg/kg		Y Y P J			08A		C035-20		02:22		
					COBALT	1.85	mg/kg	J	Y Y P J			15		C035-20		02:22		
					COPPER	11.2	mg/kg		Y Y P					C035-20		02:22		
					IRON	27800	mg/kg		Y Y P					C035-20		02:22		
					LEAD	10.5	mg/kg		Y Y P					C035-20		21:32		
					MAGNESIUM	539	mg/kg		Y Y P					C035-20		02:22		
					MANGANESE	28	mg/kg		Y Y P J			08A		C035-20		02:22		
					NICKEL	5.62	mg/kg		Y Y P					C035-20		02:22		
					POTASSIUM	417	mg/kg	J	Y Y P J			15		C035-20		02:22		
					SELENIUM	1.17	mg/kg	U	N Y U U					C035-20		21:32		
					SILVER	1.34	mg/kg	J	Y Y P J			15		C035-20		02:22		
					SODIUM	49.3	mg/kg	J	Y Y P J			15		C035-20		02:22		
					THALLIUM	2.34	mg/kg	U	N Y U U					C035-20		21:32		
					VANADIUM	46.2	mg/kg		Y Y P J			13		C035-20		02:22		
					ZINC	20.2	mg/kg		Y Y P					C035-20		02:22		
	SW7471A	TOTAL	N 0 1		MERCURY	.0481	mg/kg	J	Y Y P J			15		C035-20		19:39		
PH0001	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y U U					C035-01		18:10		
					1,3-DNB	.4	mg/kg	U	N Y U U					C035-01		18:10		
					2,4,6-TNT	.4	mg/kg	U	N Y U U					C035-01		18:10		
					2,4-DNT	.4	mg/kg	U	N Y U U					C035-01		18:10		
					2,6-DNT	.4	mg/kg	U	N Y U U					C035-01		18:10		
					2-AM-4,6-DNT	.4	mg/kg	U	N Y U U					C035-01		18:10		
					2-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-01		18:10		
					3-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-01		18:10		
					4-AM-2,6-DNT	.4	mg/kg	U	N Y U U					C035-01		18:10		
					4-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-01		18:10		
					HMX	.4	mg/kg	U	N Y U U					C035-01		18:10		
					NITROBENZENE	.4	mg/kg	U	N Y U U					C035-01		18:10		
					RDX	.4	mg/kg	U	N Y U U					C035-01		18:10		
					TETRYL	.4	mg/kg	U	N Y U U					C035-01		18:10		
PH0002	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y U U					C035-02		20:06		
					1,3-DNB	.4	mg/kg	U	N Y U U					C035-02		20:06		
					2,4,6-TNT	.4	mg/kg	U	N Y U U					C035-02		20:06		
					2,4-DNT	.4	mg/kg	U	N Y U U					C035-02		20:06		
					2,6-DNT	.4	mg/kg	U	N Y U U					C035-02		20:06		
					2-AM-4,6-DNT	.4	mg/kg	U	N Y U U					C035-02		20:06		
					2-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-02		20:06		
					3-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-02		20:06		
					4-AM-2,6-DNT	.4	mg/kg	U	N Y U U					C035-02		20:06		
					4-NITROTOLUENE	.4	mg/kg	U	N Y U U					C035-02		20:06		

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3	4							Lab Sample:					
<b>1099Q-02</b>																
PH0002	SW8330	METHOD N 0 1	HMX		.4	mg/kg	U	N Y U U				C035-02		20:06		
			NITROBENZENE		.4	mg/kg	U	N Y U U				C035-02		20:06		
			RDX		.4	mg/kg	U	N Y U U				C035-02		20:06		
			TETRYL		.4	mg/kg	U	N Y U U				C035-02		20:06		
PH0003	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y U U				C035-03		20:45		
			1,3-DNB		.4	mg/kg	U	N Y U U				C035-03		20:45		
			2,4,6-TNT		.4	mg/kg	U	N Y U U				C035-03		20:45		
			2,4-DNT		.4	mg/kg	U	N Y U U				C035-03		20:45		
			2,6-DNT		.4	mg/kg	U	N Y U U				C035-03		20:45		
			2-AM-4,6-DNT		.4	mg/kg	U	N Y U U				C035-03		20:45		
			2-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-03		20:45		
			3-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-03		20:45		
			4-AM-2,6-DNT		.4	mg/kg	U	N Y U U				C035-03		20:45		
			4-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-03		20:45		
			HMX		.4	mg/kg	U	N Y U U				C035-03		20:45		
			NITROBENZENE		.4	mg/kg	U	N Y U U				C035-03		20:45		
			RDX		.4	mg/kg	U	N Y U U				C035-03		20:45		
			TETRYL		.4	mg/kg	U	N Y U U				C035-03		20:45		
PH0004	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y U U				C035-04		21:23		
			1,3-DNB		.4	mg/kg	U	N Y U U				C035-04		21:23		
			2,4,6-TNT		.4	mg/kg	U	N Y U U				C035-04		21:23		
			2,4-DNT		.4	mg/kg	U	N Y U U				C035-04		21:23		
			2,6-DNT		.4	mg/kg	U	N Y U U				C035-04		21:23		
			2-AM-4,6-DNT		.4	mg/kg	U	N Y U U				C035-04		21:23		
			2-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-04		21:23		
			3-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-04		21:23		
			4-AM-2,6-DNT		.4	mg/kg	U	N Y U U				C035-04		21:23		
			4-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-04		21:23		
			HMX		.4	mg/kg	U	N Y U U				C035-04		21:23		
			NITROBENZENE		.4	mg/kg	U	N Y U U				C035-04		21:23		
			RDX		.4	mg/kg	U	N Y U U				C035-04		21:23		
			TETRYL		.4	mg/kg	U	N Y U U				C035-04		21:23		
PH0005	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y U U				C035-05		22:02		
			1,3-DNB		.4	mg/kg	U	N Y U U				C035-05		22:02		
			2,4,6-TNT		.4	mg/kg	U	N Y U U				C035-05		22:02		
			2,4-DNT		.4	mg/kg	U	N Y U U				C035-05		22:02		
			2,6-DNT		.4	mg/kg	U	N Y U U				C035-05		22:02		
			2-AM-4,6-DNT		.4	mg/kg	U	N Y U U				C035-05		22:02		
			2-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-05		22:02		
			3-NITROTOLUENE		.4	mg/kg	U	N Y U U				C035-05		22:02		

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												1	2	3	4			
<b>1099Q-02</b>																		
PH0005	SW8330	METHOD	N	0	1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
						HMX	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
						RDX	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-05	22:02
PH0006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						HMX	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						RDX	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-06	22:40
PH0007	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						HMX	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						RDX	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-07	23:57
PH0008	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				C035-08	00:36
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				C035-08	00:36
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-08	00:36
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-08	00:36
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-08	00:36
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-08	00:36

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												1	2	3	4			
<b>1099Q-02</b>																		
PH0008	SW8330	METHOD N 0 1	2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			HMX		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			RDX		.4	mg/kg	U	N Y	U	U							C035-08	00:36
			TETRYL		.4	mg/kg	U	N Y	U	U							C035-08	00:36
PH0009	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			1,3-DNB		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			2,4-DNT		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			HMX		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			RDX		.4	mg/kg	U	N Y	U	U							C035-09	01:15
			TETRYL		.4	mg/kg	U	N Y	U	U							C035-09	01:15
PH0010	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			1,3-DNB		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			2,4-DNT		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			HMX		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			RDX		.4	mg/kg	U	N Y	U	U							C035-10	01:53
			TETRYL		.4	mg/kg	U	N Y	U	U							C035-10	01:53
PH0011	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							C035-11	02:32
			1,3-DNB		.4	mg/kg	U	N Y	U	U							C035-11	02:32
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							C035-11	02:32
			2,4-DNT		.4	mg/kg	U	N Y	U	U							C035-11	02:32

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3	4								Lab Sample:					
<b>1099Q-02</b>																	
PH0011	SW8330	METHOD N 0 1	2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			2-AM-4,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			2-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			3-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			4-AM-2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			4-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			HMX		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			NITROBENZENE		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			RDX		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
			TETRYL		.4	mg/kg	U	N	Y	U	U		C035-11		02:32		
PH0012	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			1,3-DNB		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			2,4,6-TNT		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			2,4-DNT		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			2-AM-4,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			2-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			3-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			4-AM-2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			4-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			HMX		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			NITROBENZENE		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			RDX		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
			TETRYL		.4	mg/kg	U	N	Y	U	U		C035-12		03:10		
PH0013	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			1,3-DNB		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			2,4,6-TNT		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			2,4-DNT		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			2-AM-4,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			2-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			3-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			4-AM-2,6-DNT		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			4-NITROTOLUENE		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			HMX		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			NITROBENZENE		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			RDX		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
			TETRYL		.4	mg/kg	U	N	Y	U	U		C035-13		03:49		
PH0014	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N	Y	U	U		C035-14		04:27		
			1,3-DNB		.4	mg/kg	U	N	Y	U	U		C035-14		04:27		

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
<b>1099Q-02</b>																		
PH0014	SW8330	METHOD	N	0	1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						HMX	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						RDX	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-14	04:27
PH0017	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						HMX	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						RDX	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-15	05:06
PH0018	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						HMX	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						RDX	.4	mg/kg	U	N	Y	U	U				C035-16	05:44
						TETRYL	.4	mg/kg	U	N	Y	U	U				C035-16	05:44

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:			
	1	2	3										Lab Sample:	1	2	3				
<b>1099Q-02</b>																				
PH0019	SW8330	METHOD N 0 1	1,3,5-TNB				.4	mg/kg	U	N	Y	U	U	C035-17	07:02					
			1,3-DNB				.4	mg/kg	U	N	Y	U	U							
			2,4,6-TNT				.4	mg/kg	U	N	Y	U	U							
			2,4-DNT				.4	mg/kg	U	N	Y	U	U							
			2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-AM-4,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			3-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			4-AM-2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			4-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			HMX				.4	mg/kg	U	N	Y	U	U							
			NITROBENZENE				.4	mg/kg	U	N	Y	U	U							
			RDX				.4	mg/kg	U	N	Y	U	U							
			TETRYL				.4	mg/kg	U	N	Y	U	U							
PH0020	SW8330	METHOD N 0 1	1,3,5-TNB				.4	mg/kg	U	N	Y	U	U	C035-18	07:40					
			1,3-DNB				.4	mg/kg	U	N	Y	U	U							
			2,4,6-TNT				.4	mg/kg	U	N	Y	U	U							
			2,4-DNT				.4	mg/kg	U	N	Y	U	U							
			2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-AM-4,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			3-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			4-AM-2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			4-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			HMX				.4	mg/kg	U	N	Y	U	U							
			NITROBENZENE				.4	mg/kg	U	N	Y	U	U							
			RDX				.4	mg/kg	U	N	Y	U	U							
			TETRYL				.4	mg/kg	U	N	Y	U	U							
PH0021	SW8330	METHOD N 0 1	1,3,5-TNB				.4	mg/kg	U	N	Y	U	U	C035-19	08:19					
			1,3-DNB				.4	mg/kg	U	N	Y	U	U							
			2,4,6-TNT				.4	mg/kg	U	N	Y	U	U							
			2,4-DNT				.4	mg/kg	U	N	Y	U	U							
			2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-AM-4,6-DNT				.4	mg/kg	U	N	Y	U	U							
			2-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			3-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			4-AM-2,6-DNT				.4	mg/kg	U	N	Y	U	U							
			4-NITROTOLUENE				.4	mg/kg	U	N	Y	U	U							
			HMX				.4	mg/kg	U	N	Y	U	U							
			NITROBENZENE				.4	mg/kg	U	N	Y	U	U							

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												1	2	3	4			
<b>1099Q-02</b>																		
PH0021	SW8330	METHOD N 0 1	RDX		.4	mg/kg	U	N Y	U	U							C035-19	08:19
			TETRYL		.4	mg/kg	U	N Y	U	U							C035-19	08:19
PH0022	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			1,3-DNB		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			2,4-DNT		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			HMX		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			RDX		.4	mg/kg	U	N Y	U	U							C035-20	08:57
			TETRYL		.4	mg/kg	U	N Y	U	U							C035-20	08:57
<b>1099Q-03</b>																		
PH0023	SW8151A	METHOD N 0 1	2,4,5-T		.011	mg/kg	U	N Y	U	U							C043-01	06:33
			2,4,5-TP(SILVEX)		.011	mg/kg	U	N Y	U	U							C043-01	06:33
			2,4-D		.011	mg/kg	U	N Y	U	U							C043-01	06:33
			2,4-DB		.022	mg/kg	U	N Y	U	U							C043-01	06:33
			DALAPON		.022	mg/kg	U	N Y	U	U							C043-01	06:33
			DICAMBA		.022	mg/kg	U	N Y	U	U							C043-01	06:33
			DICHLOROPROP		.011	mg/kg	U	N Y	U	U							C043-01	06:33
			DINOSEB		.011	mg/kg	U	N Y	U	U							C043-01	06:33
			MCPA		2.2	mg/kg	U	N Y	U	U							C043-01	06:33
			MCPP		2.2	mg/kg	U	N Y	U	U							C043-01	06:33
PH0024	SW8151A	METHOD N 0 1	2,4,5-T		.011	mg/kg	U	N Y		U							C043-02	07:02
			2,4,5-TP(SILVEX)		.011	mg/kg	U	N Y		U							C043-02	07:02
			2,4-D		.011	mg/kg	U	N Y		U							C043-02	07:02
			2,4-DB		.022	mg/kg	U	N Y		U							C043-02	07:02
			DALAPON		.022	mg/kg	U	N Y		U							C043-02	07:02
			DICAMBA		.022	mg/kg	U	N Y		U							C043-02	07:02
			DICHLOROPROP		.011	mg/kg	U	N Y		U							C043-02	07:02
			DINOSEB		.011	mg/kg	U	N Y		U							C043-02	07:02
			MCPA		2.2	mg/kg	U	N Y		U							C043-02	07:02
			MCPP		2.2	mg/kg	U	N Y		U							C043-02	07:02
PH0025	SW8151A	METHOD N 0 1	2,4,5-T		.012	mg/kg	U	N Y	U	U							C043-03	07:31
			2,4,5-TP(SILVEX)		.012	mg/kg	U	N Y	U	U							C043-03	07:31

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	Method:	Flt	REX	Dil:								1	2	3	4			
<b>1099Q-03</b>																		
PH0025	SW8151A	METHOD	N	0	1	2,4-D		.012	mg/kg	U	N	Y	U	U			C043-03	07:31
						2,4-DB		.025	mg/kg	U	N	Y	U	U			C043-03	07:31
						DALAPON		.025	mg/kg	U	N	Y	U	U			C043-03	07:31
						DICAMBA		.025	mg/kg	U	N	Y	U	U			C043-03	07:31
						DICHLOROPROP		.012	mg/kg	U	N	Y	U	U			C043-03	07:31
						DINOSEB		.012	mg/kg	U	N	Y	U	U			C043-03	07:31
						MCPA		2.5	mg/kg	U	N	Y	U	U			C043-03	07:31
						MCPP		2.5	mg/kg	U	N	Y	U	U			C043-03	07:31
PH0026	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y	U	U			C043-04	08:00
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y	U	U			C043-04	08:00
						2,4-D		.011	mg/kg	U	N	Y	U	U			C043-04	08:00
						2,4-DB		.022	mg/kg	U	N	Y	U	U			C043-04	08:00
						DALAPON		.022	mg/kg	U	N	Y	U	U			C043-04	08:00
						DICAMBA		.022	mg/kg	U	N	Y	U	U			C043-04	08:00
						DICHLOROPROP		.011	mg/kg	U	N	Y	U	U			C043-04	08:00
						DINOSEB		.011	mg/kg	U	N	Y	U	U			C043-04	08:00
						MCPA		2.2	mg/kg	U	N	Y	U	U			C043-04	08:00
						MCPP		2.2	mg/kg	U	N	Y	U	U			C043-04	08:00
PH0027	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y		U			C043-05	08:29
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y		U			C043-05	08:29
						2,4-D		.011	mg/kg	U	N	Y		U			C043-05	08:29
						2,4-DB		.022	mg/kg	U	N	Y		U			C043-05	08:29
						DALAPON		.022	mg/kg	U	N	Y		U			C043-05	08:29
						DICAMBA		.022	mg/kg	U	N	Y		U			C043-05	08:29
						DICHLOROPROP		.011	mg/kg	U	N	Y		U			C043-05	08:29
						DINOSEB		.011	mg/kg	U	N	Y		U			C043-05	08:29
						MCPA		2.2	mg/kg	U	N	Y		U			C043-05	08:29
						MCPP		2.2	mg/kg	U	N	Y		U			C043-05	08:29
PH0028	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y	U	U			C043-06	11:37
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y	U	U			C043-06	11:37
						2,4-D		.011	mg/kg	U	N	Y	U	U			C043-06	11:37
						2,4-DB		.023	mg/kg	U	N	Y	U	U			C043-06	11:37
						DALAPON		.023	mg/kg	U	N	Y	U	U			C043-06	11:37
						DICAMBA		.023	mg/kg	U	N	Y	U	U			C043-06	11:37
						DICHLOROPROP		.011	mg/kg	U	N	Y	U	U			C043-06	11:37
						DINOSEB		.011	mg/kg	U	N	Y	U	U			C043-06	11:37
						MCPA		2.3	mg/kg	U	N	Y	U	U			C043-06	11:37
						MCPP		2.3	mg/kg	U	N	Y	U	U			C043-06	11:37
PH0023	SW8081A	SW3550	N	0	1	4,4'-DDD		.0045	mg/kg	U	N	Y	U	U			C043-01	22:57
						4,4'-DDE		.0045	mg/kg	U	N	Y	U	U			C043-01	22:57

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											1	2	3	4		
<b>1099Q-03</b>																
PH0023	SW8081A	SW3550	N 0 1	4,4'-DDT	.0045	mg/kg	U	N	Y	U	UJ	05B	C043-01	22:57		
				ALDRIN	.0022	mg/kg	U	N	Y	U	U					
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U					
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U					
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U					
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U					
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U					
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U					
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U					
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	UJ	05B	C043-01	22:57		
				ENDRIN	.0045	mg/kg	U	N	Y	U	U					
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U					
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	UJ	05B	C043-01	22:57		
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U					
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U					
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	UJ	05B	C043-01	22:57		
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U					
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	UJ	05B	C043-01	22:57		
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U					
PH0024	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y		U	05B	C043-02	23:22		
				4,4'-DDE	.0045	mg/kg	U	N	Y		U					
				4,4'-DDT	.0045	mg/kg	U	N	Y		UJ					
				ALDRIN	.0022	mg/kg	U	N	Y		U					
				ALPHA-BHC	.0022	mg/kg	U	N	Y		U					
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y		U					
				BETA-BHC	.0022	mg/kg	U	N	Y		U					
				DELTA-BHC	.0022	mg/kg	U	N	Y		U					
				DIELDRIN	.0045	mg/kg	U	N	Y		U					
				ENDOSULFAN I	.0022	mg/kg	U	N	Y		U					
				ENDOSULFAN II	.0045	mg/kg	U	N	Y		U					
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y		UJ	05B	C043-02	23:22		
				ENDRIN	.0045	mg/kg	U	N	Y		U					
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y		U					
				ENDRIN KETONE	.0045	mg/kg	U	N	Y		UJ	05B	C043-02	23:22		
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y		U					
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y		U					
				HEPTACHLOR	.0022	mg/kg	U	N	Y		UJ	05B	C043-02	23:22		
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y		U					
				METHOXYCHLOR	.022	mg/kg	U	N	Y		UJ	05B	C043-02	23:22		
				TOXAPHENE	.045	mg/kg	U	N	Y		U					

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Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:		
	Method:	Flt	REX	Dil:									1	2	3	4				
<b>1099Q-03</b>																				
PH0025	SW8081A	SW3550	N 0 1	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC ALPHA-CHLORDANE BETA-BHC DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) GAMMA-CHLORDANE HEPTACHLOR HEPTACHLOR EPOXIDE METHOXYCHLOR TOXAPHENE	.0049	mg/kg	U		N Y	U	U								C043-03	23:48
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	UJ					05B	C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0049	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.0025	mg/kg	U		N Y	U	U						C043-03	23:48		
					.025	mg/kg	U		N Y	U	UJ						C043-03	23:48		
					.049	mg/kg	U		N Y	U	U						C043-03	23:48		
PH0026	SW8081A	SW3550	N 0 1	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC ALPHA-CHLORDANE BETA-BHC DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) GAMMA-CHLORDANE HEPTACHLOR HEPTACHLOR EPOXIDE	.0045	mg/kg	U		N Y	U	U							C043-04	00:13	
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	UJ					05B	C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	UJ					05B	C043-04	00:13		
					.0045	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0045	mg/kg	U		N Y	U	UJ						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		
					.0022	mg/kg	U		N Y	U	U						C043-04	00:13		

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	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0026	SW8081A	SW3550	N 0 1	METHOXYCHLOR		.022	mg/kg	U	N Y	U	UJ		05B		C043-04		00:13	
				TOXAPHENE		.045	mg/kg	U	N Y	U	U				C043-04		00:13	
PH0027	SW8081A	SW3550	N 0 1	4,4'-DDD		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				4,4'-DDE		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				4,4'-DDT		.0044	mg/kg	U	N Y		UJ		05B		C043-05		00:38	
				ALDRIN		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				ALPHA-BHC		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				ALPHA-CHLORDANE		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				BETA-BHC		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				DELTA-BHC		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				DIELDRIN		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				ENDOSULFAN I		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				ENDOSULFAN II		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				ENDOSULFAN SULFATE		.0044	mg/kg	U	N Y		UJ		05B		C043-05		00:38	
				ENDRIN		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				ENDRIN ALDEHYDE		.0044	mg/kg	U	N Y		U				C043-05		00:38	
				ENDRIN KETONE		.0044	mg/kg	U	N Y		UJ		05B		C043-05		00:38	
				GAMMA-BHC (LINDANE)		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				GAMMA-CHLORDANE		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				HEPTACHLOR		.0022	mg/kg	U	N Y		UJ		05B		C043-05		00:38	
				HEPTACHLOR EPOXIDE		.0022	mg/kg	U	N Y		U				C043-05		00:38	
				METHOXYCHLOR		.022	mg/kg	U	N Y		UJ		05B		C043-05		00:38	
				TOXAPHENE		.044	mg/kg	U	N Y		U				C043-05		00:38	
PH0028	SW8081A	SW3550	N 0 1	4,4'-DDD		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				4,4'-DDE		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				4,4'-DDT		.0045	mg/kg	U	N Y	U	UJ		05B		C043-06		01:03	
				ALDRIN		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				ALPHA-BHC		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				ALPHA-CHLORDANE		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				BETA-BHC		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				DELTA-BHC		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				DIELDRIN		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				ENDOSULFAN I		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				ENDOSULFAN II		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				ENDOSULFAN SULFATE		.0045	mg/kg	U	N Y	U	UJ		05B		C043-06		01:03	
				ENDRIN		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				ENDRIN ALDEHYDE		.0045	mg/kg	U	N Y	U	U				C043-06		01:03	
				ENDRIN KETONE		.0045	mg/kg	U	N Y	U	UJ		05B		C043-06		01:03	
				GAMMA-BHC (LINDANE)		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	
				GAMMA-CHLORDANE		.0023	mg/kg	U	N Y	U	U				C043-06		01:03	

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	Flt	REX	Dil:										1	2	3	4		
<b>1099Q-03</b>																		
PH0028	SW8081A	SW3550	N	0	1	HEPTACHLOR	.0023	mg/kg	U	N	Y	U	UJ		05B		C043-06	01:03
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U				C043-06	01:03
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	UJ		05B		C043-06	01:03
						TOXAPHENE	.045	mg/kg	U	N	Y	U	U				C043-06	01:03
PH0023	SW6010B	SW3050	N	0	1	ALUMINUM	6500	mg/kg		Y	Y	P					C043-01	02:13
						ANTIMONY	11.2	mg/kg	U	N	Y	U	U				C043-01	02:13
						ARSENIC	1.92	mg/kg		Y	Y	P					C043-01	13:57
						BARIUM	22.5	mg/kg		Y	Y	P					C043-01	02:13
						BERYLLIUM	1.12	mg/kg	U	N	Y	U	U				C043-01	02:13
						CADMIUM	1.12	mg/kg	U	N	Y	U	U				C043-01	02:13
						CALCIUM	577	mg/kg		Y	Y	P					C043-01	02:13
						CHROMIUM	6.91	mg/kg		Y	Y	P					C043-01	02:13
						COBALT	2.23	mg/kg	U	N	Y	U	U				C043-01	02:13
						COPPER	4.09	mg/kg		Y	Y	P					C043-01	02:13
						IRON	6830	mg/kg		Y	Y	P					C043-01	02:13
						LEAD	5.94	mg/kg		Y	Y	P					C043-01	13:57
						MAGNESIUM	381	mg/kg		Y	Y	P					C043-01	02:13
						MANGANESE	39.8	mg/kg		Y	Y	P					C043-01	02:13
						NICKEL	1.94	mg/kg	J	Y	Y	P	J		15		C043-01	02:13
						POTASSIUM	285	mg/kg	J	Y	Y	F	B		06A 15		C043-01	02:13
						SELENIUM	1.12	mg/kg	U	N	Y	U	U				C043-01	13:57
						SILVER	2.23	mg/kg	U	N	Y	U	U				C043-01	02:13
						SODIUM	112	mg/kg	U	N	Y	U	U				C043-01	02:13
						THALLIUM	2.23	mg/kg	U	N	Y	U	U				C043-01	13:57
						VANADIUM	12.2	mg/kg		Y	Y	P					C043-01	02:13
						ZINC	8.11	mg/kg		Y	Y	P					C043-01	02:13
	SW7471A	TOTAL	N	0	1	MERCURY	.035	mg/kg	J	Y	Y	P	J		15		C043-01	18:40
PH0024	SW6010B	SW3050	N	0	1	ALUMINUM	4820	mg/kg		Y	Y						C043-02	02:18
						ANTIMONY	11.2	mg/kg	U	N	Y		U				C043-02	02:18
						ARSENIC	1.53	mg/kg		Y	Y						C043-02	14:13
						BARIUM	20.4	mg/kg		Y	Y						C043-02	02:18
						BERYLLIUM	1.12	mg/kg	U	N	Y		U				C043-02	02:18
						CADMIUM	1.12	mg/kg	U	N	Y		U				C043-02	02:18
						CALCIUM	775	mg/kg		Y	Y						C043-02	02:18
						CHROMIUM	5.88	mg/kg		Y	Y						C043-02	02:18
						COBALT	2.23	mg/kg	U	N	Y		U				C043-02	02:18
						COPPER	3.86	mg/kg		Y	Y						C043-02	02:18
						IRON	5500	mg/kg		Y	Y						C043-02	02:18
						LEAD	6.6	mg/kg		Y	Y						C043-02	14:13
						MAGNESIUM	388	mg/kg		Y	Y						C043-02	02:18

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	Flt	REX	Dil:										1	2	3	4		
<b>1099Q-03</b>																		
PH0024	SW6010B	SW3050	N 0 1	MANGANESE	42.3	mg/kg			Y Y								C043-02	02:18
				NICKEL	1.48	mg/kg	J		Y Y		J		15				C043-02	02:18
				POTASSIUM	188	mg/kg	J		Y Y		B		06A 15				C043-02	02:18
				SELENIUM	1.12	mg/kg	U		N Y		U						C043-02	14:13
				SILVER	2.23	mg/kg	U		N Y		U						C043-02	02:18
				SODIUM	112	mg/kg	U		N Y		U						C043-02	02:18
				THALLIUM	2.23	mg/kg	U		N Y		U						C043-02	14:13
				VANADIUM	9.3	mg/kg			Y Y								C043-02	02:18
				ZINC	7.15	mg/kg			Y Y								C043-02	02:18
				MERCURY	.0374	mg/kg	J		Y Y		J		15				C043-02	18:42
PH0025	SW7471A	TOTAL	N 0 1	ALUMINUM	11200	mg/kg			Y Y	P							C043-03	02:23
				ANTIMONY	12.3	mg/kg	U		N Y	U	U						C043-03	02:23
				ARSENIC	5.28	mg/kg			Y Y	P							C043-03	14:18
				BARIUM	18.5	mg/kg			Y Y	P							C043-03	02:23
				BERYLLIUM	.707	mg/kg	J		Y Y	P	J		15				C043-03	02:23
				CADMIUM	1.23	mg/kg	U		N Y	U	U						C043-03	02:23
				CALCIUM	332	mg/kg			Y Y	P							C043-03	02:23
				CHROMIUM	27.4	mg/kg			Y Y	P							C043-03	02:23
				COBALT	2.18	mg/kg	J		Y Y	P	J		15				C043-03	02:23
				COPPER	18.9	mg/kg			Y Y	P							C043-03	02:23
				IRON	55900	mg/kg			Y Y	P							C043-03	02:23
				LEAD	14.7	mg/kg			Y Y	P							C043-03	14:18
				MAGNESIUM	376	mg/kg			Y Y	P							C043-03	02:23
				MANGANESE	98.7	mg/kg			Y Y	P							C043-03	02:23
				NICKEL	2.24	mg/kg	J		Y Y	P	J		15				C043-03	02:23
				POTASSIUM	419	mg/kg	J		Y Y	P	J		15				C043-03	02:23
				SELENIUM	1.69	mg/kg			Y Y	P							C043-03	14:18
				SILVER	2.97	mg/kg			Y Y	P							C043-03	02:23
				SODIUM	123	mg/kg	U		N Y	U	U						C043-03	02:23
				THALLIUM	2.46	mg/kg	U		N Y	U	U						C043-03	14:18
PH0026	SW7471A	TOTAL	N 0 1	VANADIUM	80.9	mg/kg			Y Y	P							C043-03	02:23
				ZINC	36.8	mg/kg			Y Y	P							C043-03	02:23
				MERCURY	.232	mg/kg			Y Y	P							C043-03	18:44
				ALUMINUM	4030	mg/kg			Y Y	P							C043-04	02:28
				ANTIMONY	11.2	mg/kg	U		N Y	U	U						C043-04	02:28
				ARSENIC	1.11	mg/kg	J		Y Y	P	J		15				C043-04	14:23
				BARIUM	20.1	mg/kg			Y Y	P							C043-04	02:28
				BERYLLIUM	1.12	mg/kg	U		N Y	U	U						C043-04	02:28
				CADMIUM	1.12	mg/kg	U		N Y	U	U						C043-04	02:28
				CALCIUM	64	mg/kg	J		Y Y	P	J		15				C043-04	02:28

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													1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																		
PH0026	SW6010B	SW3050	N	0	1	CHROMIUM	3.12	mg/kg		Y Y P J		17		C043-04				02:28
						COBALT	2.23	mg/kg	U	N Y U U				C043-04				02:28
						COPPER	3.12	mg/kg		Y Y P				C043-04				02:28
						IRON	3110	mg/kg		Y Y P				C043-04				02:28
						LEAD	3.6	mg/kg		Y Y P				C043-04				14:23
						MAGNESIUM	168	mg/kg		Y Y P				C043-04				02:28
						MANGANESE	18.9	mg/kg		Y Y P				C043-04				02:28
						NICKEL	1.52	mg/kg	J	Y Y P J		15		C043-04				02:28
						POTASSIUM	209	mg/kg	J	Y Y F B		06A 15		C043-04				02:28
						SELENIUM	1.12	mg/kg	U	N Y U U				C043-04				14:23
						SILVER	2.23	mg/kg	U	N Y U U				C043-04				02:28
						SODIUM	22.2	mg/kg	J	Y Y P J		15		C043-04				02:28
						THALLIUM	2.23	mg/kg	U	N Y U U				C043-04				14:23
						VANADIUM	5.75	mg/kg		Y Y P				C043-04				02:28
						ZINC	5.47	mg/kg		Y Y P				C043-04				02:28
	SW7471A	TOTAL	N	0	1	MERCURY	.112	mg/kg	U	N Y U U				C043-04				18:53
PH0027	SW6010B	SW3050	N	0	1	ALUMINUM	4210	mg/kg		Y Y				C043-05				02:32
						ANTIMONY	11	mg/kg	U	N Y				C043-05				02:32
						ARSENIC	1.02	mg/kg	J	Y Y J		15		C043-05				14:29
						BARIUM	20.4	mg/kg		Y Y				C043-05				02:32
						BERYLLIUM	1.1	mg/kg	U	N Y				C043-05				02:32
						CADMUM	1.1	mg/kg	U	N Y				C043-05				02:32
						CALCIUM	57.2	mg/kg	J	Y Y J		15		C043-05				02:32
						CHROMIUM	7.11	mg/kg		Y Y J		17		C043-05				02:32
						COBALT	1.14	mg/kg	J	Y Y J		15		C043-05				02:32
						COPPER	2.52	mg/kg		Y Y				C043-05				02:32
						IRON	4150	mg/kg		Y Y				C043-05				02:32
						LEAD	4.09	mg/kg		Y Y				C043-05				14:29
						MAGNESIUM	158	mg/kg		Y Y				C043-05				02:32
						MANGANESE	27.7	mg/kg		Y Y				C043-05				02:32
						NICKEL	1.06	mg/kg	J	Y Y J		15		C043-05				02:32
						POTASSIUM	200	mg/kg	J	Y Y B		06A 15		C043-05				02:32
						SELENIUM	1.1	mg/kg	U	N Y				C043-05				14:29
						SILVER	2.21	mg/kg	U	N Y				C043-05				02:32
						SODIUM	110	mg/kg	U	N Y				C043-05				02:32
						THALLIUM	2.21	mg/kg	U	N Y				C043-05				14:29
						VANADIUM	6.93	mg/kg		Y Y				C043-05				02:32
						ZINC	5.56	mg/kg		Y Y				C043-05				02:32
	SW7471A	TOTAL	N	0	1	MERCURY	.0325	mg/kg	J	Y Y J		15		C043-05				18:55
PH0028	SW6010B	SW3050	N	0	1	ALUMINUM	8150	mg/kg		Y Y P				C043-06				02:37

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0028	SW6010B	SW3050	N 0 1		ANTIMONY	11.3	mg/kg	U	N Y	U	U						C043-06	02:37
					ARSENIC	2.7	mg/kg		Y Y	P							C043-06	14:34
					BARIUM	19.1	mg/kg		Y Y	P							C043-06	02:37
					BERYLLIUM	1.13	mg/kg	U	N Y	U	U						C043-06	02:37
					CADMIUM	1.13	mg/kg	U	N Y	U	U						C043-06	02:37
					CALCIUM	85.4	mg/kg	J	Y Y	P	J				15		C043-06	02:37
					CHROMIUM	18.7	mg/kg		Y Y	P							C043-06	02:37
					COBALT	2.25	mg/kg	U	N Y	U	U						C043-06	02:37
					COPPER	5.82	mg/kg		Y Y	P							C043-06	02:37
					IRON	15500	mg/kg		Y Y	P							C043-06	02:37
					LEAD	5.15	mg/kg		Y Y	P							C043-06	14:34
					MAGNESIUM	199	mg/kg		Y Y	P							C043-06	02:37
					MANGANESE	21.8	mg/kg		Y Y	P							C043-06	02:37
					NICKEL	1.58	mg/kg	J	Y Y	P	J				15		C043-06	02:37
					POTASSIUM	226	mg/kg	J	Y Y	F	B				06A 15		C043-06	02:37
					SELENIUM	1.13	mg/kg	U	N Y	U	U						C043-06	14:34
					SILVER	1.34	mg/kg	J	Y Y	P	J				15		C043-06	02:37
					SODIUM	113	mg/kg	U	N Y	U	U						C043-06	02:37
					THALLIUM	2.25	mg/kg	U	N Y	U	U						C043-06	14:34
					VANADIUM	22	mg/kg		Y Y	P							C043-06	02:37
					ZINC	8.16	mg/kg		Y Y	P							C043-06	02:37
					MERCURY	.104	mg/kg	J	Y Y	P	J				15		C043-06	18:58
PH0023	SW7471A	TOTAL	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					1,3-DNB	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					2,4,6-TNT	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					2,4-DNT	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					2,6-DNT	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					HMX	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					NITROBENZENE	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					RDX	.4	mg/kg	U	N Y	U	U						C043-01	17:07
					TETRYL	.4	mg/kg	U	N Y	U	U						C043-01	17:07
PH0024	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y		U						C043-02	17:46
					1,3-DNB	.4	mg/kg	U	N Y		U						C043-02	17:46
					2,4,6-TNT	.4	mg/kg	U	N Y		U						C043-02	17:46
					2,4-DNT	.4	mg/kg	U	N Y		U						C043-02	17:46

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0024	SW8330	METHOD	N	0	1	2,6-DNT	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						HMX	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						NITROBENZENE	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						RDX	.4	mg/kg	U	N	Y	U	C043-02	17:46				
						TETRYL	.4	mg/kg	U	N	Y	U	C043-02	17:46				
PH0025	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						1,3-DNB	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						2,4-DNT	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						2,6-DNT	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						HMX	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						NITROBENZENE	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						RDX	.4	mg/kg	U	N	Y	U	C043-03	18:24				
						TETRYL	.4	mg/kg	U	N	Y	U	C043-03	18:24				
PH0026	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						1,3-DNB	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						2,4-DNT	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						2,6-DNT	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						HMX	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						NITROBENZENE	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						RDX	.4	mg/kg	U	N	Y	U	C043-04	19:03				
						TETRYL	.4	mg/kg	U	N	Y	U	C043-04	19:03				
PH0027	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	C043-05	19:41				
						1,3-DNB	.4	mg/kg	U	N	Y	U	C043-05	19:41				

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3										Lab Sample:	1	2	3		
<b>1099Q-03</b>																		
PH0027	SW8330	METHOD	N	0	1	2,4,6-TNT	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						2,4-DNT	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						2,6-DNT	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						HMX	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						NITROBENZENE	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						RDX	.4	mg/kg	U	N	Y	U		C043-05			19:41	
						TETRYL	.4	mg/kg	U	N	Y	U		C043-05			19:41	
PH0028	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						1,3-DNB	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						2,4-DNT	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						2,6-DNT	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						HMX	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						RDX	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
						TETRYL	.4	mg/kg	U	N	Y	U	U		C043-06			20:20
PH0023	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						BOLSTAR	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U			C043-01		10:15
						COUMAPHOS	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						DIAZINON	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						DICHLORVOS	.075	mg/kg	U	N	Y	U	U			C043-01		10:15
						DIMETHOATE	.075	mg/kg	U	N	Y	U	U			C043-01		10:15
						DISULFOTON	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						ETHOPROP	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						FAMPHUR	.075	mg/kg	U	N	Y	U	U			C043-01		10:15
						FENSULFOOTHION	.075	mg/kg	U	N	Y	U	UJ			C043-01		10:15
						FENTHION	.037	mg/kg	U	N	Y	U	U			C043-01		10:15
						MALATHION	.037	mg/kg	U	N	Y	U	U			C043-01		10:15

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Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	Flt	REX	Dil:									1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																	
PH0023	SW8141A	SW3545	N 0 1	MERPHOS	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				NALED	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				PARATHION	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				PHORATE	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				RONNEL	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				STIROPHOS	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				THIONAZIN	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				TOKUTHION	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U					C043-01	10:15
PH0024	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y		U					C043-02	10:44
				BOLSTAR	.037	mg/kg	U	N	Y		U					C043-02	10:44
				CHLORPYRIFOS	.075	mg/kg	U	N	Y		U					C043-02	10:44
				COUMAPHOS	.037	mg/kg	U	N	Y		U					C043-02	10:44
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y		U					C043-02	10:44
				DAZINON	.037	mg/kg	U	N	Y		U					C043-02	10:44
				DICHLORVOS	.075	mg/kg	U	N	Y		U					C043-02	10:44
				DIMETHOATE	.075	mg/kg	U	N	Y		U					C043-02	10:44
				DISULFOTON	.037	mg/kg	U	N	Y		U					C043-02	10:44
				ETHOPROP	.037	mg/kg	U	N	Y		U					C043-02	10:44
				FAMPHUR	.075	mg/kg	U	N	Y		U					C043-02	10:44
				FENSULFOOTHION	.075	mg/kg	U	N	Y		UJ		11A			C043-02	10:44
				FENTHION	.037	mg/kg	U	N	Y		U					C043-02	10:44
				MALATHION	.037	mg/kg	U	N	Y		U					C043-02	10:44
				MERPHOS	.037	mg/kg	U	N	Y		U					C043-02	10:44
				METHYL PARATHION	.037	mg/kg	U	N	Y		U					C043-02	10:44
				MEVINPHOS	.037	mg/kg	U	N	Y		U					C043-02	10:44
				NALED	.037	mg/kg	U	N	Y		U					C043-02	10:44
				PARATHION	.037	mg/kg	U	N	Y		U					C043-02	10:44
				PHORATE	.037	mg/kg	U	N	Y		U					C043-02	10:44
				RONNEL	.037	mg/kg	U	N	Y		U					C043-02	10:44
				STIROPHOS	.037	mg/kg	U	N	Y		U					C043-02	10:44
				SULFOTEPP	.037	mg/kg	U	N	Y		U					C043-02	10:44
				THIONAZIN	.037	mg/kg	U	N	Y		U					C043-02	10:44
				TOKUTHION	.037	mg/kg	U	N	Y		U					C043-02	10:44
				TRICHLORONATE	.037	mg/kg	U	N	Y		U					C043-02	10:44
PH0025	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.041	mg/kg	U	N	Y	U	U					C043-03	11:12
				BOLSTAR	.041	mg/kg	U	N	Y	U	U					C043-03	11:12

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											1	2	3	4		
<b>1099Q-03</b>																
PH0025	SW8141A	SW3545	N 0 1	CHLORPYRIFOS	.082	mg/kg	U	N Y U	U		C043-03		11:12			
				COUMAPHOS	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				DEMETON (TOTAL)	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				DIAZINON	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				DICHLORVOS	.082	mg/kg	U	N Y U	U		C043-03		11:12			
				DIMETHOATE	.082	mg/kg	U	N Y U	U		C043-03		11:12			
				DISULFOTON	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				ETHOPROP	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				FAMPHUR	.082	mg/kg	U	N Y U	U		C043-03		11:12			
				FENSULFOOTHION	.082	mg/kg	U	N Y U	UJ		11A	C043-03		11:12		
				FENTHION	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				MALATHION	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				MERPHOS	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				METHYL PARATHION	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				MEVINPHOS	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				NALED	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				PARATHION	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				PHORATE	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				RONNEL	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				STIROPHOS	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				SULFOTEPP	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				THIONAZIN	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				TOKUTHION	.041	mg/kg	U	N Y U	U		C043-03		11:12			
				TRICHLORONATE	.041	mg/kg	U	N Y U	U		C043-03		11:12			
PH0026	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				BOLSTAR	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				CHLORPYRIFOS	.075	mg/kg	U	N Y U	U		C043-04		11:41			
				COUMAPHOS	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				DEMETON (TOTAL)	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				DIAZINON	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				DICHLORVOS	.075	mg/kg	U	N Y U	U		C043-04		11:41			
				DIMETHOATE	.075	mg/kg	U	N Y U	U		C043-04		11:41			
				DISULFOTON	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				ETHOPROP	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				FAMPHUR	.075	mg/kg	U	N Y U	U		C043-04		11:41			
				FENSULFOOTHION	.075	mg/kg	U	N Y U	UJ		11A	C043-04		11:41		
				FENTHION	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				MALATHION	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				MERPHOS	.037	mg/kg	U	N Y U	U		C043-04		11:41			
				METHYL PARATHION	.037	mg/kg	U	N Y U	U		C043-04		11:41			

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val	Val	Reason Codes				Analysis Time:	
									Qlfr	Code:	1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0026	SW8141A	SW3545	N 0 1	MEVINPHOS	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				NALED	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				PARATHION	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				PHORATE	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				RONNEL	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				STIROPHOS	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				SULFOTEPP	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				THIONAZIN	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				TOKUTHION	.037	mg/kg	U	N Y	U	U					C043-04	11:41
				TRICHLORONATE	.037	mg/kg	U	N Y	U	U					C043-04	11:41
PH0027	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N Y		U					C043-05	12:09
				BOLSTAR	.036	mg/kg	U	N Y		U					C043-05	12:09
				CHLORPYRIFOS	.074	mg/kg	U	N Y		U					C043-05	12:09
				COUMAPHOS	.036	mg/kg	U	N Y		U					C043-05	12:09
				DEMETON (TOTAL)	.036	mg/kg	U	N Y		U					C043-05	12:09
				DIAZINON	.036	mg/kg	U	N Y		U					C043-05	12:09
				DICHLORVOS	.074	mg/kg	U	N Y		U					C043-05	12:09
				DIMETHOATE	.074	mg/kg	U	N Y		U					C043-05	12:09
				DISULFOTON	.036	mg/kg	U	N Y		U					C043-05	12:09
				ETHOPROP	.036	mg/kg	U	N Y		U					C043-05	12:09
				FAMPHUR	.074	mg/kg	U	N Y		U					C043-05	12:09
				FENSULFOOTHION	.074	mg/kg	U	N Y		UJ			11A		C043-05	12:09
				FENTHION	.036	mg/kg	U	N Y		U					C043-05	12:09
				MALATHION	.036	mg/kg	U	N Y		U					C043-05	12:09
				MERPHOS	.036	mg/kg	U	N Y		U					C043-05	12:09
				METHYL PARATHION	.036	mg/kg	U	N Y		U					C043-05	12:09
				MEVINPHOS	.036	mg/kg	U	N Y		U					C043-05	12:09
				NALED	.036	mg/kg	U	N Y		U					C043-05	12:09
				PARATHION	.036	mg/kg	U	N Y		U					C043-05	12:09
				PHORATE	.036	mg/kg	U	N Y		U					C043-05	12:09
				RONNEL	.036	mg/kg	U	N Y		U					C043-05	12:09
				STIROPHOS	.036	mg/kg	U	N Y		U					C043-05	12:09
				SULFOTEPP	.036	mg/kg	U	N Y		U					C043-05	12:09
				THIONAZIN	.036	mg/kg	U	N Y		U					C043-05	12:09
				TOKUTHION	.036	mg/kg	U	N Y		U					C043-05	12:09
				TRICHLORONATE	.036	mg/kg	U	N Y		U					C043-05	12:09
PH0028	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N Y	U	U					C043-06	12:38
				BOLSTAR	.037	mg/kg	U	N Y	U	U					C043-06	12:38
				CHLORPYRIFOS	.076	mg/kg	U	N Y	U	U					C043-06	12:38
				COUMAPHOS	.037	mg/kg	U	N Y	U	U					C043-06	12:38

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
<b>1099Q-03</b>																
PH0028	SW8141A	SW3545	N 0 1	DEMETON (TOTAL)	.037	mg/kg	U	N Y U	U						C043-06	12:38
				DIAZINON	.037	mg/kg	U	N Y U	U						C043-06	12:38
				DICHLORVOS	.076	mg/kg	U	N Y U	U						C043-06	12:38
				DIMETHOATE	.076	mg/kg	U	N Y U	U						C043-06	12:38
				DISULFOTON	.037	mg/kg	U	N Y U	U						C043-06	12:38
				ETHOPROP	.037	mg/kg	U	N Y U	U						C043-06	12:38
				FAMPHUR	.076	mg/kg	U	N Y U	U						C043-06	12:38
				FENSULFOOTHION	.076	mg/kg	U	N Y U	UJ					11A	C043-06	12:38
				FENTHION	.037	mg/kg	U	N Y U	U						C043-06	12:38
				MALATHION	.037	mg/kg	U	N Y U	U						C043-06	12:38
				MERPHOS	.037	mg/kg	U	N Y U	U						C043-06	12:38
				METHYL PARATHION	.037	mg/kg	U	N Y U	U						C043-06	12:38
				MEVINPHOS	.037	mg/kg	U	N Y U	U						C043-06	12:38
				NALED	.037	mg/kg	U	N Y U	U						C043-06	12:38
				PARATHION	.037	mg/kg	U	N Y U	U						C043-06	12:38
				PHORATE	.037	mg/kg	U	N Y U	U						C043-06	12:38
				RONNEL	.037	mg/kg	U	N Y U	U						C043-06	12:38
				STIROPHOS	.037	mg/kg	U	N Y U	U						C043-06	12:38
				SULFOTEPP	.037	mg/kg	U	N Y U	U						C043-06	12:38
				THIONAZIN	.037	mg/kg	U	N Y U	U						C043-06	12:38
				TOKUTHION	.037	mg/kg	U	N Y U	U						C043-06	12:38
				TRICHLORONATE	.037	mg/kg	U	N Y U	U						C043-06	12:38
PH0023	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N Y U	U						C043-01	22:44
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2,4-DINITROPHENOL	.7	mg/kg	U	N Y U	U						C043-01	22:44
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2-CHLOROPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2-METHYLPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				2-NITROANILINE	.7	mg/kg	U	N Y U	U						C043-01	22:44
				2-NITROPHENOL	.37	mg/kg	U	N Y U	U						C043-01	22:44
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N Y U	U						C043-01	22:44

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0023	SW8270C	SW3550	N 0 1	3-NITROANILINE	.7	mg/kg	U		N Y U	U					C043-01	22:44
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U		N Y U	U					C043-01	22:44
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-CHLOROANILINE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-METHYLPHENOL	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-NITROANILINE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				4-NITROPHENOL	.7	mg/kg	U		N Y U	U					C043-01	22:44
				ACENAPHTHENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				ACENAPHTHYLENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				ANTHRACENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BENZO(A)ANTHRACENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BENZO(A)PYRENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BENZO(B)FLUORANTHENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BENZO(K)FLUORANTHENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				BUTYLBENZYLPHthalate	.37	mg/kg	U		N Y U	U					C043-01	22:44
				CARBAZOLE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				CHRYSENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DIBENZOFURAN	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DIETHYLPHthalate	.37	mg/kg	U		N Y U	U					C043-01	22:44
				DIMETHYLPHthalate	.37	mg/kg	U		N Y U	U					C043-01	22:44
				FLUORANTHENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				FLUORENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				HEXACHLOROBENZENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				HEXACHLOROBUTADIENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				HEXACHLOROETHANE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				ISOPHORONE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U		N Y U	U					C043-01	22:44
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U		N Y U	U					C043-01	22:44

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0023	SW8270C	SW3550	N 0 1	NAPHTHALENE	.37	mg/kg	U	N Y	U	U					C043-01	22:44
				NITROBENZENE	.37	mg/kg	U	N Y	U	U					C043-01	22:44
				PENTACHLOROPHENOL	.7	mg/kg	U	N Y	U	U					C043-01	22:44
				PHENANTHRENE	.37	mg/kg	U	N Y	U	U					C043-01	22:44
				PHENOL	.37	mg/kg	U	N Y	U	U					C043-01	22:44
				PYRENE	.37	mg/kg	U	N Y	U	U					C043-01	22:44
PH0024	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N Y		U					C043-02	23:14
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				2,4-DINITROPHENOL	.7	mg/kg	U	N Y		U					C043-02	23:14
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				2-CHLOROPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				2-METHYLPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				2-NITROANILINE	.7	mg/kg	U	N Y		U					C043-02	23:14
				2-NITROPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N Y		U					C043-02	23:14
				3-NITROANILINE	.7	mg/kg	U	N Y		U					C043-02	23:14
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N Y		U					C043-02	23:14
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-CHLOROANILINE	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-METHYLPHENOL	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-NITROANILINE	.37	mg/kg	U	N Y		U					C043-02	23:14
				4-NITROPHENOL	.7	mg/kg	U	N Y		U					C043-02	23:14
				ACENAPHTHENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				ACENAPHTHYLENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				ANTHRACENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				BENZO(A)PYRENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N Y		U					C043-02	23:14
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N Y		U					C043-02	23:14

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0024	SW8270C	SW3550	N 0 1	BENZO(K)FLUORANTHENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N Y	U		C043-02					23:14
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N Y	U		C043-02					23:14
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N Y	U		C043-02					23:14
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N Y	U		C043-02					23:14
				BUTYLBENZYLPHthalate	.37	mg/kg	U	N Y	U		C043-02					23:14
				CARBAZOLE	.37	mg/kg	U	N Y	U		C043-02					23:14
				CHRYSENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N Y	U		C043-02					23:14
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N Y	U		C043-02					23:14
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				DIBENZOFURAN	.37	mg/kg	U	N Y	U		C043-02					23:14
				DIETHYLPHthalate	.37	mg/kg	U	N Y	U		C043-02					23:14
				DIMETHYLPHthalate	.37	mg/kg	U	N Y	U		C043-02					23:14
				FLUORANTHENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				FLUORENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				HEXACHLOROBENZENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				HEXACHLOROETHANE	.37	mg/kg	U	N Y	U		C043-02					23:14
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				ISOPHORONE	.37	mg/kg	U	N Y	U		C043-02					23:14
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N Y	U		C043-02					23:14
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N Y	U		C043-02					23:14
				NAPHTHALENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				NITROBENZENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				PENTACHLOROPHENOL	.7	mg/kg	U	N Y	U		C043-02					23:14
				PHENANTHRENE	.37	mg/kg	U	N Y	U		C043-02					23:14
				PHENOL	.37	mg/kg	U	N Y	U		C043-02					23:14
				PYRENE	.37	mg/kg	U	N Y	U		C043-02					23:14
PH0025	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				1,2-DICHLOROBENZENE	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				1,3-DICHLOROBENZENE	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				1,4-DICHLOROBENZENE	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4,5-TRICHLOROPHENOL	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4-DICHLOROPHENOL	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4-DIMETHYLPHENOL	.41	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4-DINITROPHENOL	.77	mg/kg	U	N Y	U	U		C043-03				23:43
				2,4-DINITROTOLUENE	.41	mg/kg	U	N Y	U	U		C043-03				23:43

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
1099Q-03																
PH0025	SW8270C	SW3550	N 0 1	2,6-DINITROTOLUENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				2-CHLORONAPHTHALENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				2-CHLOROPHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				2-METHYLNAPHTHALENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				2-METHYLPHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				2-NITROANILINE	.77	mg/kg	U	N Y U	U		C043-03					23:43
				2-NITROPHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N Y U	U		C043-03					23:43
				3-NITROANILINE	.77	mg/kg	U	N Y U	U		C043-03					23:43
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N Y U	U		C043-03					23:43
				4-BROMOPHENYL-PHENYL ETHER	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-CHLORO-3-METHYLPHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-CHLOROANILINE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-CHLOROPHENYL-PHENYL ETHER	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-METHYLPHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-NITROANILINE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				4-NITROPHENOL	.77	mg/kg	U	N Y U	U		C043-03					23:43
				ACENAPHTHENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				ACENAPHTHYLENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				ANTHRACENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BENZO(A)ANTHRACENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BENZO(A)PYRENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BENZO(B)FLUORANTHENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BENZO(G,H,I)PERYLENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BENZO(K)FLUORANTHENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BIS(2-CHLOROETHOXY)METHANE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BIS(2-CHLOROETHYL)ETHER	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BIS(2-CHLOROISOPROPYL)ETHER	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BIS(2-ETHYLHEXYL)PHTHALATE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				BUTYLBENZYLPHthalate	.41	mg/kg	U	N Y U	U		C043-03					23:43
				CARBAZOLE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				CHRYSENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DI-N-BUTYLPHTHALATE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DI-N-OCTYLPHTHALATE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DIBENZO(A,H)ANTHRACENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DIBENZOFURAN	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DIETHYLPHthalate	.41	mg/kg	U	N Y U	U		C043-03					23:43
				DIMETHYLPHthalate	.41	mg/kg	U	N Y U	U		C043-03					23:43
				FLUORANTHENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				FLUORENE	.41	mg/kg	U	N Y U	U		C043-03					23:43

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
<b>1099Q-03</b>																
PH0025	SW8270C	SW3550	N 0 1	HEXACHLOROBENZENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				HEXACHLOROBUTADIENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				HEXACHLOROCYCLOPENTADIENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				HEXAChLOROETHANE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				INDENO(1,2,3-CD)PYRENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				ISOPHORONE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				N-NITROSO-DI-N-PROPYLAMINE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				N-NITROSODIPHENYLAMINE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				NAPHTHALENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				NITROBENZENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				PENTACHLOROPHENOL	.77	mg/kg	U	N Y U	U		C043-03					23:43
				PHENANTHRENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
				PHENOL	.41	mg/kg	U	N Y U	U		C043-03					23:43
				PYRENE	.41	mg/kg	U	N Y U	U		C043-03					23:43
PH0026	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4-DINITROPHENOL	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				2,4-DINITROTOLUENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2,6-DINITROTOLUENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2-CHLOROPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2-METHYLPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				2-NITROANILINE	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				2-NITROPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				3-NITROANILINE	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N Y U	U		C043-04R					17:56
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				4-CHLOROANILINE	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				4-METHYLPHENOL	.4	mg/kg	U	N Y U	U		C043-04R					17:56
				4-NITROANILINE	.4	mg/kg	U	N Y U	U		C043-04R					17:56

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0026	SW8270C	SW3550	N 0 1	4-NITROPHENOL	.77	mg/kg	U		N Y U U		C043-04R					17:56
				ACENAPHTHENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				ACENAPHTHYLENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				ANTHRACENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BENZO(A)ANTHRACENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BENZO(A)PYRENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BENZO(B)FLUORANTHENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BENZO(K)FLUORANTHENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				BUTYLBENZYLPHthalate	.4	mg/kg	U		N Y U U		C043-04R					17:56
				CARBAZOLE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				CHRYSENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DIBENZOFURAN	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DIETHYLPHTHALATE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				DIMETHYLPHTHALATE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				FLUORANTHENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				FLUORENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				HEXACHLOROBENZENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				HEXACHLOROBUTADIENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				HEXACHLOROETHANE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				ISOPHORONE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				NAPHTHALENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				NITROBENZENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				PENTACHLOROPHENOL	.77	mg/kg	U		N Y U U		C043-04R					17:56
				PHENANTHRENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
				PHENOL	.4	mg/kg	U		N Y U U		C043-04R					17:56
				PYRENE	.4	mg/kg	U		N Y U U		C043-04R					17:56
PH0027	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U		N Y U U		C043-05R					18:26
				1,2-DICHLOROBENZENE	.36	mg/kg	U		N Y U U		C043-05R					18:26

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0027	SW8270C	SW3550	N 0 1	1,3-DICHLOROBENZENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N Y	U		C043-05R					18:26
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2,4-DINITROPHENOL	.69	mg/kg	U	N Y	U		C043-05R					18:26
				2,4-DINITROTOLUENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2,6-DINITROTOLUENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2-CHLOROPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2-METHYLPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				2-NITROANILINE	.69	mg/kg	U	N Y	U		C043-05R					18:26
				2-NITROPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N Y	U		C043-05R					18:26
				3-NITROANILINE	.69	mg/kg	U	N Y	U		C043-05R					18:26
				4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N Y	U		C043-05R					18:26
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-CHLOROANILINE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-METHYLPHENOL	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-NITROANILINE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				4-NITROPHENOL	.69	mg/kg	U	N Y	U		C043-05R					18:26
				ACENAPHTHENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				ACENAPHTHYLENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				ANTHRACENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BENZO(A)PYRENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				CARBAZOLE	.36	mg/kg	U	N Y	U		C043-05R					18:26
				CHRYSENE	.36	mg/kg	U	N Y	U		C043-05R					18:26

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
											1	2	3	4			
<b>1099Q-03</b>																	
PH0027	SW8270C	SW3550	N 0 1	DI-N-BUTYLPHthalate	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				DI-N-OCTYLPHthalate	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				DIBENZOFURAN	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				DIETHYLPHthalate	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				DIMETHYLPHthalate	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				FLUORANTHENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				FLUORENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				HEXACHLOROBENZENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				HEXACHLOROETHANE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				ISOPHORONE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				NAPHTHALENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				NITROBENZENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				PENTACHLOROPHENOL	.69	mg/kg	U	N Y	U		C043-05R		18:26				
				PHENANTHRENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				PHENOL	.36	mg/kg	U	N Y	U		C043-05R		18:26				
				PYRENE	.36	mg/kg	U	N Y	U		C043-05R		18:26				
PH0028	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4-DINITROPHENOL	.71	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-CHLOROPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-METHYLPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-NITROANILINE	.71	mg/kg	U	N Y	U	U		C043-06R		18:57			
				2-NITROPHENOL	.37	mg/kg	U	N Y	U	U		C043-06R		18:57			
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N Y	U	U		C043-06R		18:57			

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0028	SW8270C	SW3550	N 0 1	3-NITROANILINE	.71	mg/kg	U	N Y U	U		C043-06R					18:57
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N Y U	U		C043-06R					18:57
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-CHLOROANILINE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-METHYLPHENOL	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-NITROANILINE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				4-NITROPHENOL	.71	mg/kg	U	N Y U	U		C043-06R					18:57
				ACENAPHTHENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				ACENAPHTHYLENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				ANTHRACENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BENZO(A)PYRENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				BUTYLBENZYLPHthalate	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				CARBAZOLE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				CHRYSENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DIBENZOFURAN	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DIETHYLPHthalate	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				DIMETHYLPHthalate	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				FLUORANTHENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				FLUORENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				HEXACHLOROBENZENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				HEXACHLOROETHANE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				ISOPHORONE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N Y U	U		C043-06R					18:57
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N Y U	U		C043-06R					18:57

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0028	SW8270C	SW3550	N 0 1		NAPHTHALENE	.37	mg/kg	U	N Y	U	U						C043-06R	18:57
					NITROBENZENE	.37	mg/kg	U	N Y	U	U						C043-06R	18:57
					PENTACHLOROPHENOL	.71	mg/kg	U	N Y	U	U						C043-06R	18:57
					PHENANTHRENE	.37	mg/kg	U	N Y	U	U						C043-06R	18:57
					PHENOL	.37	mg/kg	U	N Y	U	U						C043-06R	18:57
					PYRENE	.37	mg/kg	U	N Y	U	U						C043-06R	18:57
PH0023	SW8260B	SW5035	N 0 .76		1,1,1,2-TETRACHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1,1-TRICHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1,2,2-TETRACHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1,2-TRICHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1-DICHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1-DICHLOROETHENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,1-DICHLOROPROPENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2,3-TRICHLOROBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2,3-TRICHLOROPROPANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2,4-TRICHLOROBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2,4-TRIMETHYLBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2-DIBROMO-3-CHLOROPROPANE	.0085	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2-DIBROMOETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2-DICHLOROBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2-DICHLOROETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,2-DICHLOROPROPANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,3,5-TRIMETHYLBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,3-DICHLOROBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,3-DICHLOROPROPANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					1,4-DICHLOROBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					2,2-DICHLOROPROPANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					2-BUTANONE	.017	mg/kg	U	N Y	U	U						C043-01	20:36
					2-CHLOROTOLUENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					2-HEXANONE	.017	mg/kg	U	N Y	U	U						C043-01	20:36
					4-CHLOROTOLUENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					4-METHYL-2-PENTANONE	.017	mg/kg	U	N Y	U	U						C043-01	20:36
					ACETONE	.015	mg/kg	J	Y	Y	P	J		04A 05A 15		C043-01	20:36	
					BENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					BROMOBENZENE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					BROMOCHLOROMETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					BROMODICHLOROMETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					BROMOFORM	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					BROMOMETHANE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36
					CARBON DISULFIDE	.0042	mg/kg	U	N Y	U	U						C043-01	20:36

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	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0023	SW8260B	SW5035	N 0 .76		CARBON TETRACHLORIDE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					CHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					CHLOROETHANE	.0085	mg/kg	U	N	Y	U	U					C043-01	20:36
					CHLOROFORM	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					CHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					CIS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					CIS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					DIBROMOCHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					DIBROMOMETHANE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					DICHLORODIFLUOROMETHANE	.0085	mg/kg	U	N	Y	U	U					C043-01	20:36
					ETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					HEXACHLOROBUTADIENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					ISOPROPYL BENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					M/P-XYLENES	.0085	mg/kg	U	N	Y	U	U					C043-01	20:36
					METHYLENE CHLORIDE	.0085	mg/kg	U	N	Y	U	U					C043-01	20:36
					N-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					N-PROPYLBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					NAPHTHALENE	.0085	mg/kg	U	N	Y	U	U					C043-01	20:36
					O-XYLENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					P-ISOPROPYLtolUENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					SEC-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					STYRENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TERT-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TETRACHLOROETHENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TOLUENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TRANS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TRANS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TRICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					TRICHLOROFLUOROMETHANE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
					VINYL CHLORIDE	.0042	mg/kg	U	N	Y	U	U					C043-01	20:36
PH0024	SW8260B	SW5035	N 0 .78		1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y		U					C043-02	21:13
					1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y		U					C043-02	21:13

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											1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0024	SW8260B	SW5035	N 0 .78	1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,2-DIBROMO-3-CHLOROPROPANE	.0087	mg/kg	U	N Y	U		C043-02					21:13
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				2-BUTANONE	.017	mg/kg	U	N Y	U		C043-02					21:13
				2-CHLOROTOLUENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				2-HEXANONE	.017	mg/kg	U	N Y	U		C043-02					21:13
				4-CHLOROTOLUENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N Y	U		C043-02					21:13
				ACETONE	.018	mg/kg		Y Y	J	04A 05A	C043-02					21:13
				BENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				BROMOBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				BROMOFORM	.0044	mg/kg	U	N Y	U		C043-02					21:13
				BROMOMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CARBON DISULFIDE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CHLOROBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CHLOROETHANE	.0087	mg/kg	U	N Y	U		C043-02					21:13
				CHLOROFORM	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CHLOROMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				DIBROMOMETHANE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				DICHLORODIFLUOROMETHANE	.0087	mg/kg	U	N Y	U		C043-02					21:13
				ETHYLBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				ISOPROPYL BENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13
				M/P-XYLENES	.0087	mg/kg	U	N Y	U		C043-02					21:13
				METHYLENE CHLORIDE	.0087	mg/kg	U	N Y	U		C043-02					21:13
				N-BUTYLBENZENE	.0044	mg/kg	U	N Y	U		C043-02					21:13

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:
	1	2	3										Lab Sample:	1	2	3	
<b>1099Q-03</b>																	
PH0024	SW8260B	SW5035	N 0 .78		N-PROPYLBENZENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					NAPHTHALENE	.0087	mg/kg	U	N Y		U			C043-02			21:13
					O-XYLENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					SEC-BUTYLBENZENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					STYRENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TERT-BUTYLBENZENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TETRACHLOROETHENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TOLUENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TRICHLOROETHENE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N Y		U			C043-02			21:13
					VINYL CHLORIDE	.0044	mg/kg	U	N Y		U			C043-02			21:13
PH0025	SW8260B	SW5035	N 0 .85		1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1-DICHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1-DICHLOROETHENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,1-DICHLOROPROPENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2-DIBROMOETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2-DICHLOROBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2-DICHLOROETHANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,2-DICHLOROPROPANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,3-DICHLOROBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,3-DICHLOROPROPANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					1,4-DICHLOROBENZENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					2,2-DICHLOROPROPANE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					2-BUTANONE	.021	mg/kg	U	N Y	U	U			C043-03			21:50
					2-CHLOROTOLUENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					2-HEXANONE	.021	mg/kg	U	N Y	U	U			C043-03			21:50
					4-CHLOROTOLUENE	.0052	mg/kg	U	N Y	U	U			C043-03			21:50
					4-METHYL-2-PENTANONE	.021	mg/kg	U	N Y	U	U			C043-03			21:50

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Sample Number:	Analytical/Extraction Method:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	Flt	REX	Dil:										1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																		
PH0025	SW8260B	SW5035	N	0	.85	ACETONE	.024	mg/kg		Y Y P J		04A 05A	C043-03					21:50
						BENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						BROMOBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						BROMOCHLOROMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						BROMODICHLOROMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						BROMOFORM	.0052	mg/kg	U	N Y U U			C043-03					21:50
						BROMOMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CARBON DISULFIDE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CARBON TETRACHLORIDE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CHLOROBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CHLOROETHANE	.01	mg/kg	U	N Y U U			C043-03					21:50
						CHLOROFORM	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CHLOROMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						DIBROMOMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y U U			C043-03					21:50
						ETHYLBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						HEXACHLOROBUTADIENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						ISOPROPYL BENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						M/P-XYLENES	.01	mg/kg	U	N Y U U			C043-03					21:50
						METHYLENE CHLORIDE	.01	mg/kg	U	N Y U U			C043-03					21:50
						N-BUTYLBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						N-PROPYLBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						NAPHTHALENE	.01	mg/kg	U	N Y U U			C043-03					21:50
						O-XYLENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						P-ISOPROPYLtolUENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						SEC-BUTYLBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						STYRENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TERT-BUTYLBENZENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TETRACHLOROETHENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TOLUENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TRICHLOROETHENE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N Y U U			C043-03					21:50
						VINYL CHLORIDE	.0052	mg/kg	U	N Y U U			C043-03					21:50
PH0026	SW8260B	SW5035	N	0	.74	1,1,1,2-TETRACHLOROETHANE	.0041	mg/kg	U	N Y U U			C043-04					22:25
						1,1,1-TRICHLOROETHANE	.0041	mg/kg	U	N Y U U			C043-04					22:25

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>1099Q-03</b>																		
PH0026	SW8260B	SW5035	N 0 .74		1,1,2,2-TETRACHLOROETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,1,2-TRICHLOROETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,1-DICHLOROETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,1-DICHLOROETHENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,1-DICHLOROPROPENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2,3-TRICHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2,3-TRICHLOROPROPANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2,4-TRICHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2,4-TRIMETHYLBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2-DIBROMO-3-CHLOROPROPANE	.0083	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2-DIBROMOETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2-DICHLOROETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,2-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,3,5-TRIMETHYLBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,3-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,3-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					1,4-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					2,2-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					2-BUTANONE	.0042	mg/kg	J	Y Y	P	J	15					C043-04	22:25
					2-CHLOROTOLUENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					2-HEXANONE	.017	mg/kg	U	N Y	U	U						C043-04	22:25
					4-CHLOROTOLUENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					4-METHYL-2-PENTANONE	.017	mg/kg	U	N Y	U	U						C043-04	22:25
					ACETONE	.063	mg/kg		Y Y	P	J	04A 05A					C043-04	22:25
					BENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					BROMOBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					BROMOCHLOROMETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					BROMODICHLOROMETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					BROMOFORM	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					BROMOMETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CARBON DISULFIDE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CARBON TETRACHLORIDE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CHLOROBENZENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CHLOROETHANE	.0083	mg/kg	U	N Y	U	U						C043-04	22:25
					CHLOROFORM	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CHLOROMETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CIS-1,2-DICHLOROETHENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					CIS-1,3-DICHLOROPROPENE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25
					DIBROMOCHLOROMETHANE	.0041	mg/kg	U	N Y	U	U						C043-04	22:25

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val	Val	Reason Codes				Analysis Time:	
									Qlfr	Code:	1	2	3	4	Lab Sample:	
<b>1099Q-03</b>																
PH0026	SW8260B	SW5035	N 0 .74	DIBROMOMETHANE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				DICHLORODIFLUOROMETHANE	.0083	mg/kg	U	N Y U	U						C043-04	22:25
				ETHYLBENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				HEXACHLOROBUTADIENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				ISOPROPYL BENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				M/P-XYLENES	.0083	mg/kg	U	N Y U	U						C043-04	22:25
				METHYLENE CHLORIDE	.0083	mg/kg	U	N Y U	U						C043-04	22:25
				N-BUTYLBENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				N-PROPYLBENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				NAPHTHALENE	.0083	mg/kg	U	N Y U	U						C043-04	22:25
				O-XYLENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				P-ISOPROPYL TOLUENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				SEC-BUTYLBENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				STYRENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TERT-BUTYLBENZENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TETRACHLOROETHENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TOLUENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TRANS-1,2-DICHLOROETHENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TRANS-1,3-DICHLOROPROPENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TRICHLOROETHENE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				TRICHLOROFLUOROMETHANE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
				VINYL CHLORIDE	.0041	mg/kg	U	N Y U	U						C043-04	22:25
PH0027	SW8260B	SW5035	N 0 .75	1,1,1,2-TETRACHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1,1-TRICHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1,2,2-TETRACHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1,2-TRICHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1-DICHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1-DICHLOROETHENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,1-DICHLOROPROPENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2,3-TRICHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2,3-TRICHLOROPROPANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2,4-TRICHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2,4-TRIMETHYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2-DIBROMO-3-CHLOROPROPANE	.0083	mg/kg	U	N Y	U						C043-05	23:01
				1,2-DIBROMOETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2-DICHLOROETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,2-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,3,5-TRIMETHYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,3-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01

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											1	2	3	4		
<b>1099Q-03</b>																
PH0027	SW8260B	SW5035	N 0 .75	1,3-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				1,4-DICHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				2,2-DICHLOROPROPANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				2-BUTANONE	.003	mg/kg	J	Y Y	J					15	C043-05	23:01
				2-CHLOROTOLUENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				2-HEXANONE	.017	mg/kg	U	N Y	U						C043-05	23:01
				4-CHLOROTOLUENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N Y	U						C043-05	23:01
				ACETONE	.099	mg/kg		Y Y	J					04A 05A	C043-05	23:01
				BENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				BROMOBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				BROMOCHLOROMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				BROMODICHLOROMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				BROMOFORM	.0041	mg/kg	U	N Y	U						C043-05	23:01
				BROMOMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CARBON DISULFIDE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CARBON TETRACHLORIDE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CHLOROBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CHLOROETHANE	.0083	mg/kg	U	N Y	U						C043-05	23:01
				CHLOROFORM	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CHLOROMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CIS-1,2-DICHLOROETHENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				CIS-1,3-DICHLOROPROPENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				DIBROMOCHLOROMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				DIBROMOMETHANE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				DICHLORODIFLUOROMETHANE	.0083	mg/kg	U	N Y	U						C043-05	23:01
				ETHYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				HEXACHLOROBUTADIENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				ISOPROPYL BENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				M/P-XYLENES	.0083	mg/kg	U	N Y	U						C043-05	23:01
				METHYLENE CHLORIDE	.0083	mg/kg	U	N Y	U						C043-05	23:01
				N-BUTYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				N-PROPYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				NAPHTHALENE	.0083	mg/kg	U	N Y	U						C043-05	23:01
				O-XYLENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				P-ISOPROPYLtoluene	.0013	mg/kg	J	Y Y	J					15	C043-05	23:01
				SEC-BUTYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				STYRENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				TERT-BUTYLBENZENE	.0041	mg/kg	U	N Y	U						C043-05	23:01
				TETRACHLOROETHENE	.0041	mg/kg	U	N Y	U						C043-05	23:01

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:
	1	2	3										Lab Sample:	1	2	3	
<b>1099Q-03</b>																	
PH0027	SW8260B	SW5035	N 0 .75		TOLUENE	.0041	mg/kg	U	N Y		U			C043-05			23:01
					TRANS-1,2-DICHLOROETHENE	.0041	mg/kg	U	N Y		U			C043-05			23:01
					TRANS-1,3-DICHLOROPROPENE	.0041	mg/kg	U	N Y		U			C043-05			23:01
					TRICHLOROETHENE	.0041	mg/kg	U	N Y		U			C043-05			23:01
					TRICHLOROFLUOROMETHANE	.0041	mg/kg	U	N Y		U			C043-05			23:01
					VINYL CHLORIDE	.0041	mg/kg	U	N Y		U			C043-05			23:01
PH0028	SW8260B	SW5035	N 0 .79		1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1-DICHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1-DICHLOROETHENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,1-DICHLOROPROPENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2-DIBROMO-3-CHLOROPROPANE	.0089	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2-DIBROMOETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2-DICHLOROBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2-DICHLOROETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,2-DICHLOROPROPANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,3-DICHLOROBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,3-DICHLOROPROPANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					1,4-DICHLOROBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					2,2-DICHLOROPROPANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					2-BUTANONE	.018	mg/kg	U	N Y	U	U			C043-06			23:38
					2-CHLOROTOLUENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					2-HEXANONE	.018	mg/kg	U	N Y	U	U			C043-06			23:38
					4-CHLOROTOLUENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					4-METHYL-2-PENTANONE	.0029	mg/kg	J	Y Y	P	J	15		C043-06			23:38
					ACETONE	.041	mg/kg		Y Y	P	J	04A 05A		C043-06			23:38
					BENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					BROMOBENZENE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					BROMOCHLOROMETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					BROMODICHLOROMETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					BROMOFORM	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					BROMOMETHANE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38
					CARBON DISULFIDE	.0045	mg/kg	U	N Y	U	U			C043-06			23:38

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									1	2	3	4	Lab Sample:			
<b>1099Q-03</b>																
PH0028	SW8260B	SW5035	N 0 .79	CARBON TETRACHLORIDE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				CHLOROBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				CHLOROETHANE	.0089	mg/kg	U	N Y U U							C043-06	23:38
				CHLOROFORM	.0045	mg/kg	U	N Y U U							C043-06	23:38
				CHLOROMETHANE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				DIBROMOMETHANE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				DICHLORODIFLUOROMETHANE	.0089	mg/kg	U	N Y U U							C043-06	23:38
				ETHYLBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				ISOPROPYL BENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				M/P-XYLENES	.0089	mg/kg	U	N Y U U							C043-06	23:38
				METHYLENE CHLORIDE	.0089	mg/kg	U	N Y U U							C043-06	23:38
				N-BUTYLBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				N-PROPYLBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				NAPHTHALENE	.0089	mg/kg	U	N Y U U							C043-06	23:38
				O-XYLENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				P-ISOPROPYLtolUENE	.0024	mg/kg	J	Y Y P J					15		C043-06	23:38
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				STYRENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TETRACHLOROETHENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TOLUENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TRICHLOROETHENE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N Y U U							C043-06	23:38
				VINYL CHLORIDE	.0045	mg/kg	U	N Y U U							C043-06	23:38
<b>1099Q-04</b>																
PH3002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N Y U U							E195-02	21:46
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y U U							E195-02	21:46
				2,4-D	.0004	mg/L	U	N Y U U							E195-02	21:46
				2,4-DB	.0004	mg/L	U	N Y U U							E195-02	21:46
				DALAPON	.0004	mg/L	U	N Y U U							E195-02	21:46
				DICAMBA	.0008	mg/L	U	N Y U U							E195-02	21:46
				DICHLOROPROP	.0004	mg/L	U	N Y U U							E195-02	21:46
				DINOSEB	.0004	mg/L	U	N Y U U							E195-02	21:46
				MCPA	.2	mg/L	U	N Y U U							E195-02	21:46

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	Method:	Flt	REX	Dil:									1	2	3	4			
<b>1099Q-04</b>																			
PH3002	SW8151A	METHOD	N	0	1	MCPP	.2	mg/L	U	N	Y	U	U					E195-02	21:46
PH3003	SW8151A	METHOD	N	0	1	2,4,5-T	.0004	mg/L	U	N	Y		U					E195-03	22:15
						2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U					E195-03	22:15
						2,4-D	.0004	mg/L	U	N	Y		U					E195-03	22:15
						2,4-DB	.0004	mg/L	U	N	Y		U					E195-03	22:15
						DALAPON	.0004	mg/L	U	N	Y		U					E195-03	22:15
						DICAMBA	.0008	mg/L	U	N	Y		U					E195-03	22:15
						DICHLOROPROP	.0004	mg/L	U	N	Y		U					E195-03	22:15
						DINOSEB	.0004	mg/L	U	N	Y		U					E195-03	22:15
						MCAPA	.2	mg/L	U	N	Y		U					E195-03	22:15
						MCPP	.2	mg/L	U	N	Y		U					E195-03	22:15
PH3002	SW8081A	SW3520	N	0	.97	4,4'-DDD	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						4,4'-DDE	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						4,4'-DDT	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ALDRIN	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						ALPHA-BHC	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						ALPHA-CHLORDANE	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						BETA-BHC	.000062	mg/L	J	Y	Y	P	J	18	15			E195-02	15:02
						DELTA-BHC	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						DIELDRIN	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDOSULFAN I	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDRIN	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U					E195-02	15:02
						GAMMA-BHC (LINDANE)	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						GAMMA-CHLORDANE	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						HEPTACHLOR	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						HEPTACHLOR EPOXIDE	.000097	mg/L	U	N	Y	U	U					E195-02	15:02
						METHOXYCHLOR	.00097	mg/L	U	N	Y	U	U					E195-02	15:02
						TOXAPHENE	.0029	mg/L	U	N	Y	U	U					E195-02	15:02
PH3003	SW8081A	SW3520	N	0	.97	4,4'-DDD	.00019	mg/L	U	N	Y		U					E195-03	15:26
						4,4'-DDE	.00019	mg/L	U	N	Y		U					E195-03	15:26
						4,4'-DDT	.00019	mg/L	U	N	Y		U					E195-03	15:26
						ALDRIN	.000097	mg/L	U	N	Y		U					E195-03	15:26
						ALPHA-BHC	.000097	mg/L	U	N	Y		U					E195-03	15:26
						ALPHA-CHLORDANE	.000097	mg/L	U	N	Y		U					E195-03	15:26
						BETA-BHC	.000097	mg/L	U	N	Y		U					E195-03	15:26
						DELTA-BHC	.000097	mg/L	U	N	Y		U					E195-03	15:26

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	1	2	3										Lab Sample:	1	2	3	4	
<b>1099Q-04</b>																		
PH3003	SW8081A	SW3520	N 0 .97		DIELDRIN	.00019	mg/L	U	N Y		U			E195-03				15:26
					ENDOSULFAN I	.000097	mg/L	U	N Y		U			E195-03				15:26
					ENDOSULFAN II	.00019	mg/L	U	N Y		U			E195-03				15:26
					ENDOSULFAN SULFATE	.00019	mg/L	U	N Y		U			E195-03				15:26
					ENDRIN	.00019	mg/L	U	N Y		U			E195-03				15:26
					ENDRIN ALDEHYDE	.00019	mg/L	U	N Y		U			E195-03				15:26
					ENDRIN KETONE	.00019	mg/L	U	N Y		U			E195-03				15:26
					GAMMA-BHC (LINDANE)	.000097	mg/L	U	N Y		U			E195-03				15:26
					GAMMA-CHLORDANE	.000097	mg/L	U	N Y		U			E195-03				15:26
					HEPTACHLOR	.000097	mg/L	U	N Y		U			E195-03				15:26
					HEPTACHLOR EPOXIDE	.000097	mg/L	U	N Y		U			E195-03				15:26
					METHOXYCHLOR	.00097	mg/L	U	N Y		U			E195-03				15:26
					TOXAPHENE	.0029	mg/L	U	N Y		U			E195-03				15:26
PH3002	SW6010B	SW3010	N 0 1		ALUMINUM	.0879	mg/L	J	Y Y	P	J		15		E195-02			20:51
					ANTIMONY	.1	mg/L	U	N Y	U	U			E195-02			20:51	
					ARSENIC	.01	mg/L	U	N Y	U	U			E195-02			19:57	
					BARIUM	.0588	mg/L		Y Y	P				E195-02			20:51	
					BERYLLIUM	.01	mg/L	U	N Y	U	U			E195-02			20:51	
					CADMIUM	.01	mg/L	U	N Y	U	U			E195-02			20:51	
					CALCIUM	27.2	mg/L		Y Y	P	J		13		E195-02			20:51
					CHROMIUM	.02	mg/L	U	N Y	U	U			E195-02			20:51	
					COBALT	.02	mg/L	U	N Y	U	U			E195-02			20:51	
					COPPER	.02	mg/L	U	N Y	U	U			E195-02			20:51	
					IRON	.0591	mg/L	J	Y Y	P	J		15		E195-02			20:51
					LEAD	.01	mg/L	U	N Y	U	U			E195-02			19:57	
					MAGNESIUM	19.1	mg/L		Y Y	P	J		13		E195-02			20:51
					MANGANESE	.142	mg/L		Y Y	P					E195-02			20:51
					NICKEL	.02	mg/L	U	N Y	U	U				E195-02			20:51
					POTASSIUM	5	mg/L	U	N Y	U	U				E195-02			20:51
					SELENIUM	.01	mg/L	U	N Y	U	U				E195-02			19:57
					SILVER	.02	mg/L	U	N Y	U	U				E195-02			20:51
					SODIUM	1.48	mg/L		Y Y	P					E195-02			20:51
					THALLIUM	.00768	mg/L	J	Y Y	F	B			06A 17 15		E195-02		19:57
					VANADIUM	.02	mg/L	U	N Y	U	U					E195-02		20:51
					ZINC	.1	mg/L	U	N Y	U	U					E195-02		20:51
PH3003	SW7470A	TOTAL	N 0 1		MERCURY	.0005	mg/L	U	N Y	U	U					E195-02		19:24
	SW6010B	SW3010	N 0 1		ALUMINUM	.0976	mg/L	J	Y Y		J		15			E195-03		20:46
					ANTIMONY	.1	mg/L	U	N Y		U					E195-03		20:46
					ARSENIC	.01	mg/L	U	N Y		U					E195-03		20:13
					BARIUM	.0594	mg/L		Y Y							E195-03		20:46

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>1099Q-04</b>																		
PH3003	SW6010B	SW3010	N 0 1		BERYLLIUM	.01	mg/L	U	N Y		U						E195-03	20:46
					CADMIUM	.01	mg/L	U	N Y		U						E195-03	20:46
					CALCIUM	27.3	mg/L		Y Y	J			13				E195-03	20:46
					CHROMIUM	.02	mg/L	U	N Y		U						E195-03	20:46
					COBALT	.02	mg/L	U	N Y		U						E195-03	20:46
					COPPER	.02	mg/L	U	N Y		U						E195-03	20:46
					IRON	.0666	mg/L	J	Y Y	J			15				E195-03	20:46
					LEAD	.01	mg/L	U	N Y		U						E195-03	20:13
					MAGNESIUM	19.2	mg/L		Y Y	J			13				E195-03	20:46
					MANGANESE	.142	mg/L		Y Y								E195-03	20:46
					NICKEL	.02	mg/L	U	N Y		U						E195-03	20:46
					POTASSIUM	1.07	mg/L	J	Y Y	J			15				E195-03	20:46
					SELENIUM	.01	mg/L	U	N Y		U						E195-03	20:13
					SILVER	.02	mg/L	U	N Y		U						E195-03	20:46
					SODIUM	1.48	mg/L		Y Y								E195-03	20:46
					THALLIUM	.00405	mg/L	J	Y Y	B		06A 17 15					E195-03	20:13
					VANADIUM	.02	mg/L	U	N Y		U						E195-03	20:46
					ZINC	.1	mg/L	U	N Y		U						E195-03	20:46
					TOTAL	N 0 1	MERCURY											E195-03
PH3002	SW7470A	SW8330	METHOD	N 0 1	1,3,5-TNB	.0005	mg/L	U	N Y		U						E195-02	20:36
					1,3-DNB	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					2,4,6-TNT	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					2,4-DNT	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					2,6-DNT	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					2-AM-4,6-DNT	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					2-NITROTOLUENE	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					3-NITROTOLUENE	.0006	mg/L	U	N Y	U	U						E195-02	20:36
					4-AM-2,6-DNT	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					4-NITROTOLUENE	.0006	mg/L	U	N Y	U	U						E195-02	20:36
					HMX	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					NITROBENZENE	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					RDX	.0004	mg/L	U	N Y	U	U						E195-02	20:36
					TETRYL	.0004	mg/L	U	N Y	U	U						E195-02	20:36
PH3003	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y		U						E195-03	21:15
					1,3-DNB	.0004	mg/L	U	N Y		U						E195-03	21:15
					2,4,6-TNT	.0004	mg/L	U	N Y		U						E195-03	21:15
					2,4-DNT	.0004	mg/L	U	N Y		U						E195-03	21:15
					2,6-DNT	.0004	mg/L	U	N Y		U						E195-03	21:15
					2-AM-4,6-DNT	.0004	mg/L	U	N Y		U						E195-03	21:15
					2-NITROTOLUENE	.0004	mg/L	U	N Y		U						E195-03	21:15

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:		
												1	2	3	4				
<b>1099Q-04</b>																			
PH3003	SW8330	METHOD N 0 1	3-NITROTOLUENE		.0006	mg/L	U	N Y		U							E195-03	21:15	
			4-AM-2,6-DNT		.0004	mg/L	U	N Y		U							E195-03	21:15	
			4-NITROTOLUENE		.0006	mg/L	U	N Y		U							E195-03	21:15	
			HMX		.0004	mg/L	U	N Y		U							E195-03	21:15	
			NITROBENZENE		.0004	mg/L	U	N Y		U							E195-03	21:15	
			RDX		.0004	mg/L	U	N Y		U							E195-03	21:15	
			TETRYL		.0004	mg/L	U	N Y		U							E195-03	21:15	
PH3002	SW8141A	SW3520 N 0 .97	AZINPHOS-METHYL		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			BOLSTAR		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			CHLORPYRIFOS		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			COUMAPHOS		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			DEMETON (TOTAL)		.00097	mg/L	U	N Y	U	UJ					11A		E195-02	01:39	
			DIAZINON		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			DICHLORVOS		.00097	mg/L	U	N Y	U	U							E195-02	01:39	
			DIMETHOATE		.00097	mg/L	U	N Y	U	UJ						05B		E195-02	01:39
			DISULFOTON		.00097	mg/L	U	N Y	U	UJ					11A			E195-02	01:39
			ETHOPROP		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			FAMPHUR		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			FENSULFOOTHION		.00097	mg/L	U	N Y	U	UJ					11B			E195-02	01:39
			FENTHION		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			MALATHION		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			MERPHOS		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			METHYL PARATHION		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			MEVINPHOS		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			NALED		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			PARATHION		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			PHORATE		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			RONNEL		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			STIOPHOS		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			SULFOTEPP		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			THIONAZIN		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			TOKUTHION		.00097	mg/L	U	N Y	U	U								E195-02	01:39
			TRICHLORONATE		.00097	mg/L	U	N Y	U	U								E195-02	01:39
PH3003	SW8141A	SW3520 N 0 .98	AZINPHOS-METHYL		.00098	mg/L	U	N Y		U								E195-03	02:09
			BOLSTAR		.00098	mg/L	U	N Y		U								E195-03	02:09
			CHLORPYRIFOS		.00098	mg/L	U	N Y		U								E195-03	02:09
			COUMAPHOS		.00098	mg/L	U	N Y		U								E195-03	02:09
			DEMETON (TOTAL)		.00098	mg/L	U	N Y		UJ					11A			E195-03	02:09
			DIAZINON		.00098	mg/L	U	N Y		U								E195-03	02:09
			DICHLORVOS		.00098	mg/L	U	N Y		U								E195-03	02:09

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:
	1	2	3										Lab Sample:	1	2	3	4
<b>1099Q-04</b>																	
PH3003	SW8141A	SW3520	N 0 .98		DIMETHOATE	.00098	mg/L	U	N Y	UJ		05B		E195-03			02:09
					DISULFOTON	.00098	mg/L	U	N Y	UJ		11A		E195-03			02:09
					ETHOPROP	.00098	mg/L	U	N Y	U				E195-03			02:09
					FAMPHUR	.00098	mg/L	U	N Y	U				E195-03			02:09
					FENSULFOOTHION	.00098	mg/L	U	N Y	UJ		11B		E195-03			02:09
					FENTHION	.00098	mg/L	U	N Y	U				E195-03			02:09
					MALATHION	.00098	mg/L	U	N Y	U				E195-03			02:09
					MERPHOS	.00098	mg/L	U	N Y	U				E195-03			02:09
					METHYL PARATHION	.00098	mg/L	U	N Y	U				E195-03			02:09
					MEVINPHOS	.00098	mg/L	U	N Y	U				E195-03			02:09
					NALED	.00098	mg/L	U	N Y	U				E195-03			02:09
					PARATHION	.00098	mg/L	U	N Y	U				E195-03			02:09
					PHORATE	.00098	mg/L	U	N Y	U				E195-03			02:09
					RONNEL	.00098	mg/L	U	N Y	U				E195-03			02:09
					STIROPHOS	.00098	mg/L	U	N Y	U				E195-03			02:09
					SULFOTEPP	.00098	mg/L	U	N Y	U				E195-03			02:09
					THIONAZIN	.00098	mg/L	U	N Y	U				E195-03			02:09
					TOKUTHION	.00098	mg/L	U	N Y	U				E195-03			02:09
					TRICHLORONATE	.00098	mg/L	U	N Y	U				E195-03			02:09
PH3002	SW8270C	SW3520	N 0 1		1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					1,2-DICHLOROBENZENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					1,3-DICHLOROBENZENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					1,4-DICHLOROBENZENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2,4-DICHLOROPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2,4-DIMETHYLPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2,4-DINITROPHENOL	.02	mg/L	U	N Y	U	UJ	05B			E195-02		21:13
					2,4-DINITROTOLUENE	.02	mg/L	U	N Y	U	U				E195-02		21:13
					2,6-DINITROTOLUENE	.02	mg/L	U	N Y	U	U				E195-02		21:13
					2-CHLORONAPHTHALENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2-CHLOROPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2-METHYLNAPHTHALENE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2-METHYLPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					2-NITROANILINE	.02	mg/L	U	N Y	U	U				E195-02		21:13
					2-NITROPHENOL	.01	mg/L	U	N Y	U	U				E195-02		21:13
					3,3'-DICHLOROBENZIDINE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					3-NITROANILINE	.01	mg/L	U	N Y	U	U				E195-02		21:13
					4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N Y	U	U				E195-02		21:13
					4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N Y	U	U				E195-02		21:13

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-04</b>																
PH3002	SW8270C	SW3520	N 0 1	4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N Y U	U	E195-02						21:13
				4-CHLOROANILINE	.01	mg/L	U	N Y U	U	E195-02						21:13
				4-CHLOROPHENYL-PHENYL ETHER	.01	mg/L	U	N Y U	U	E195-02						21:13
				4-METHYLPHENOL	.01	mg/L	U	N Y U	U	E195-02						21:13
				4-NITROANILINE	.01	mg/L	U	N Y U	U	E195-02						21:13
				4-NITROPHENOL	.01	mg/L	U	N Y U	U	E195-02						21:13
				ACENAPHTHENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				ACENAPHTHYLENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				ANTHRACENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BENZO(A)ANTHRACENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BENZO(A)PYRENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BENZO(B)FLUORANTHENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BENZO(G,H,I)PERYLENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BENZO(K)FLUORANTHENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N Y U	U	E195-02						21:13
				BIS(2-CHLOROETHYL)ETHER	.01	mg/L	U	N Y U	U	E195-02						21:13
				BIS(2-CHLOROISOPROPYL)ETHER	.01	mg/L	U	N Y U	U	E195-02						21:13
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N Y U	U	E195-02						21:13
				BUTYLBENZYLPHthalate	.01	mg/L	U	N Y U	U	E195-02						21:13
				CARBAZOLE	.01	mg/L	U	N Y U	U	E195-02						21:13
				CHRYSENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				DI-N-BUTYLPHthalate	.01	mg/L	U	N Y U	U	E195-02						21:13
				DI-N-OCTYLPHthalate	.01	mg/L	U	N Y U	U	E195-02						21:13
				DIBENZO(A,H)ANTHRACENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				DIBENZOFURAN	.01	mg/L	U	N Y U	U	E195-02						21:13
				DIETHYLPHthalate	.02	mg/L	U	N Y U	U	E195-02						21:13
				DIMETHYLPHthalate	.02	mg/L	U	N Y U	U	E195-02						21:13
				FLUORANTHENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				FLUORENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				HEXACHLOROBENZENE	.02	mg/L	U	N Y U	U	E195-02						21:13
				HEXACHLOROBUTADIENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				HEXACHLOROETHANE	.01	mg/L	U	N Y U	U	E195-02						21:13
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				ISOPHORONE	.01	mg/L	U	N Y U	U	E195-02						21:13
				N-NITROSO-DI-N-PROPYLAMINE	.01	mg/L	U	N Y U	U	E195-02						21:13
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N Y U	U	E195-02						21:13
				NAPHTHALENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				NITROBENZENE	.01	mg/L	U	N Y U	U	E195-02						21:13
				PENTACHLOROPHENOL	.02	mg/L	U	N Y U	U	E195-02						21:13

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Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
													1	2	3	4			
<b>1099Q-04</b>																			
PH3002	SW8270C	SW3520	N	0	1	PHENANTHRENE	.02	mg/L	U	N	Y	U	U					E195-02	21:13
						PHENOL	.01	mg/L	U	N	Y	U	U					E195-02	21:13
						PYRENE	.01	mg/L	U	N	Y	U	U					E195-02	21:13
PH3003	SW8270C	SW3520	N	0	0.97	1,2,4-TRICHLOROBENZENE	.0097	mg/L	U	N	Y		U					E195-03	21:43
						1,2-DICHLOROBENZENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						1,3-DICHLOROBENZENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						1,4-DICHLOROBENZENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2,4,5-TRICHLOROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2,4,6-TRICHLOROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2,4-DICHLOROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2,4-DIMETHYLPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2,4-DINITROPHENOL	.019	mg/L	U	N	Y		UJ		05B		E195-03	21:43	
						2,4-DINITROTOLUENE	.019	mg/L	U	N	Y		U				E195-03	21:43	
						2,6-DINITROTOLUENE	.019	mg/L	U	N	Y		U				E195-03	21:43	
						2-CHLORONAPHTHALENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2-CHLOROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2-METHYLNAPHTHALENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2-METHYLPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						2-NITROANILINE	.019	mg/L	U	N	Y		U				E195-03	21:43	
						2-NITROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						3,3'-DICHLOROBENZIDINE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						3-NITROANILINE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y		U				E195-03	21:43	
						4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y		U				E195-03	21:43	
						4-CHLORO-3-METHYLPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4-CHLOROANILINE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4-CHLOROPHENYL-PHENYL ETHER	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4-METHYLPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4-NITROANILINE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						4-NITROPHENOL	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						ACENAPHTHENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						ACENAPHTHYLENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						ANTHRACENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BENZO(A)ANTHRACENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BENZO(A)PYRENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BENZO(B)FLUORANTHENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BENZO(G,H,I)PERYLENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BENZO(K)FLUORANTHENE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BIS(2-CHLOROETHOXY)METHANE	.0097	mg/L	U	N	Y		U				E195-03	21:43	
						BIS(2-CHLOROETHYL)ETHER	.0097	mg/L	U	N	Y		U				E195-03	21:43	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:
	1	2	3	4									Lab Sample:				
<b>1099Q-04</b>																	
PH3003	SW8270C	SW3520	N	0	0.97	BIS(2-CHLOROISOPROPYL)ETHER	.0097	mg/L	U	N Y	U			E195-03		21:43	
						BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y	U			E195-03		21:43	
						BUTYLBENZYLPHthalATE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						CARBAZOLE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						CHRYSENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						DI-N-BUTYLPHthalATE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						DI-N-OCTYLPHthalATE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						DIBENZO(A,H)ANTHRACENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						DIBENZOFURAN	.0097	mg/L	U	N Y	U			E195-03		21:43	
						DIETHYLPHthalATE	.019	mg/L	U	N Y	U			E195-03		21:43	
						DIMETHYLPHthalATE	.019	mg/L	U	N Y	U			E195-03		21:43	
						FLUORANTHENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						FLUORENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						HEXACHLOROBENZENE	.019	mg/L	U	N Y	U			E195-03		21:43	
						HEXACHLOROBUTADIENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						HEXACHLOROCYCLOPENTADIENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						HEXACHLOROETHANE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						INDENO(1,2,3-CD)PYRENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						ISOPHORONE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						N-NITROSO-DI-N-PROPYLAMINE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						N-NITROSODIPHENYLAMINE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						NAPHTHALENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						NITROBENZENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
						PENTACHLOROPHENOL	.019	mg/L	U	N Y	U			E195-03		21:43	
						PHENANTHRENE	.019	mg/L	U	N Y	U			E195-03		21:43	
						PHENOL	.0097	mg/L	U	N Y	U			E195-03		21:43	
						PYRENE	.0097	mg/L	U	N Y	U			E195-03		21:43	
PH3002	SW8260B	SW5030	N	0	1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U			E195-02		06:56
						1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	U	U			E195-02		06:56
						1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U	U			E195-02		06:56

# Validation Qualifier Data Entry Verification

Run Date: August 27, 2002

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
<b>1099Q-04</b>																
PH3002	SW8260B	SW5030	N 0 1	1,2-DICHLOROBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,2-DICHLOROETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,3-DICHLOROBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y U	U						E195-02	06:56
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				2-BUTANONE	.01	mg/L	U	N Y U	R		04A 05A				E195-02	06:56
				2-CHLOROTOLUENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				2-HEXANONE	.01	mg/L	U	N Y U	U						E195-02	06:56
				4-CHLOROTOLUENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y U	U						E195-02	06:56
				ACETONE	.01	mg/L	U	N Y U	R		04A 05A				E195-02	06:56
				BENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				BROMOBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				BROMOFORM	.001	mg/L	U	N Y U	U						E195-02	06:56
				BROMOMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CARBON DISULFIDE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CHLOROBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CHLOROETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CHLOROFORM	.001	mg/L	U	N Y U	U						E195-02	06:56
				CHLOROMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				DIBROMOMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y U	U						E195-02	06:56
				ETHYLBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				ISOPROPYL BENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				M/P-XYLENES	.002	mg/L	U	N Y U	U						E195-02	06:56
				METHYLENE CHLORIDE	.002	mg/L	U	N Y U	U						E195-02	06:56
				N-BUTYLBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				N-PROPYLBENZENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				NAPHTHALENE	.001	mg/L	U	N Y U	U						E195-02	06:56
				O-XYLENE	.001	mg/L	U	N Y U	U						E195-02	06:56

# Validation Qualifier Data Entry Verification

Run Date: August 27, 2002

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Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
													1	2	3	4		
1099Q-04																		
PH3002	SW8260B	SW5030	N 0 1	P-ISOPROPYL TOLUENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				SEC-BUTYL BENZENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				STYRENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TERT-BUTYL BENZENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TOLUENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
PH3003	SW8260B	SW5030	N 0 1	VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						E195-02	06:56
				1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2,4-TRIMETHYL BENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		U						E195-03	07:32
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,3,5-TRIMETHYL BENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						E195-03	07:32
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						E195-03	07:32
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A 05A				E195-03	07:32
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				2-HEXANONE	.01	mg/L	U	N	Y		U						E195-03	07:32
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y		U						E195-03	07:32
				ACETONE	.01	mg/L	U	N	Y		R		04A 05A				E195-03	07:32
				BENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32
				BROMOBENZENE	.001	mg/L	U	N	Y		U						E195-03	07:32

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	Flt	REX	Dil:									1	2	3	4	Lab Sample:	
<b>1099Q-04</b>																	
PH3003	SW8260B	SW5030	N 0 1	BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				BROMOFORM	.001	mg/L	U	N	Y	U		E195-03					07:32
				BROMOMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CHLOROBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CHLOROETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CHLOROFORM	.001	mg/L	U	N	Y	U		E195-03					07:32
				CHLOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				ETHYLBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				M/P-XYLENES	.002	mg/L	U	N	Y	U		E195-03					07:32
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U		E195-03					07:32
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				NAPHTHALENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				O-XYLENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				P-ISOPROPYLtoluene	.001	mg/L	U	N	Y	U		E195-03					07:32
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				STYRENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TOLUENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U		E195-03					07:32
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U		E195-03					07:32
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U		E195-03					07:32